Bombay Municipality

Records of the Proceedings
of
the Municipal Corporation
1892-93

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Bombay Municipality

RECORD OF THE PROCEEDINGS

OF

THE MUNICIPAL CORPORATION

1892-93.

133757

VOL. XVI.

Part I.—PROCEEDINGS OF THE CORPORATION.

PREPARED BY THE

MUNICIPAL SECRETARY.

LIBRARY OF THE BOMBAY

PREFACE.

RETURN of Meetings of the Corporation, between 1st April 1892 and 31st March 1893, and the attendance of Councillors thereat.

	Meetings held.	Meetings convened but postponed for want of quorum of members.
Ordinary Monthly and Adjourned Monthly Meetings	58	.....
Special Meetings	3	.....
Meeting of Urgency	1	.....
Total.....	62	.....

Note.—Besides these Meetings, there were three adjournments, but the adjournments so set down were not reached on the days for which they were fixed.

COMMITTEE MEETINGS DITTO DITTO.

1. *Re* Proposed increase in the force of the Police and its costs	2	.....
2. Sanitary effects of the House Connections	14	.....
3. Proposed scheme for the distribution of the water-supply	3	.....
4. Purchase of a Burial ground	2	.....
5. Appeal to the Secretary of State for India against the decisions of the Governments on the question of the Municipal contribution to the cost of Police	1	.....
6. Hydrophobia among dogs	1	.....
7. Entry by Municipal servants within Railway limits	3	1
8. Arrangements of furniture in the new Corporation Hall	1	.....
Total.....	27	1
GRAND TOTAL.....	89	1

RETURN of Meetings of the Corporation, between 1st April 1892 and 31st March 1893, and of the attendance of Councillors thereat.

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Javerilal Umiashankar Yajnik, Esq., *J, President*	62	22	84	
Abdalla M. Dharamsi, Esq., B.A., LL.B., *R* (B Ward)	25	4	29	
Anandrao Narayen Vasudeo, Esq., *G*	29	0	29	
Ardesir Dadabhai Mody, Esq., L.M. & S., *R* (B Ward)	59	13	72	
Badrudin Bin Abdula Kur, Esq. *R* (C Ward)	50	1	51	
Banks, S. O'B., Brigade-Surgeon Lt.-Col., F.R.C.S.I., *G*	52	12	64	
Bean, M., Captain, I. M. G.	0	0	0	Capt. Bean resigned his seat on 8th April 1892, and in his place Mr. Byrne was appointed by Government.
Bhagwandas Nurotumdas, Esq., *R* (F Ward)	42	0	42	
Bhalchandra Krishna Bhatawadekar, Esq., L.M., *R* (D Ward)	50	19	69	
Blaney, Thomas, Esq., *J*	60	16	76	
Bomonjee Pestonjee Master, Esq., *R* (C Ward)	11	0	11	
Byramjee Nusserwanjee Servai, Esq., *J*	50	0	50	
Byrne, C. H., Esq., *G*	33	0	33	Mr. Byrne was appointed by Government on 27th April 1892, in place of Capt. Bean, resigned.
Carroll, E. B., Esq., M.I.C.E., *G*	16	0	16	Mr. Carroll was appointed by Government on 7th December 1892, in place of Mr. Lund, resigned.
Chimanlal Harilal Setalvad, Esq., B.A., LL.B., *R* (D Ward)	45	0	45	
Cornforth, J. P., Esq., *G*	25	0	25	
Cotton, George, Esq., *C. C.*	19	2	21	Mr. Cotton left for England on 4th June 1892, and returned on 7th December 1892.
Cowasjee Hormusjee, Esq., G.G.M.C., *R* (C Ward)	56	0	56	
Cowasji Pestonji, Esq., G.G.M.C., *J.*	57	14	71	
Damodar Thakersi Mulji, Esq., *R* (C Ward)	39	0	39	
Darashah Ratanji Chichgar, Esq., *J*	37	0	37	
D'Monte, Dominick A., Esq., M.D., L.R.C.P. (London), L.M.&S., *R* (G Ward).	60	8	68	

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Dinsha Edulji Wacha, Esq., *R* (A Ward)	52	3	55	
Duxbury, J. R., Esq., *R* (A Ward)	1	2	3	Mr. Duxbury died on 18th July 1892, and in his place Mr. Nowroji J. Gamadia was elected by Ratepayers.
Elappa Balaram, Rao Saheb, *R* (E Ward)	31	0	31	
Fardunji Nasarwanji Bisni, Esq., L. M. & S., *R* (E Ward)	48	13	61	
Fazalbhai Jumabhai Lalji, Esq., *R* (B Ward)	50	0	50	
Fazulbhoy Visram, The Hon'ble Mr., *G*	24	1	25	
Fernandez, J. F., Esq., G	19	0	19	
Framji Dorabji Divecha, Esq., L. M. & S., *G*	33	6	39	
Geary, Grattan, Esq., *J*	42	1	43	
Gilbert, Reginald, Esq., *G*	9	0	9	Mr. Gilbert resigned on 21st December 1892 and in his place Mr. G. Lund was appointed by Government on 29th December 1892.
Goolam Hoosein Allana, Esq., *R* (B Ward)	36	0	36	
Govardhandas Gokuldas Tejpal, Esq., *R* (A Ward)	13	0	13	
Hamilton, W. R., Esq., *J*	7	0	7	Mr. Hamilton was elected by the Justices on 13th February 1893, in place of Mr. M. C. Murzban, resigned.
Hasambhai Visram, Esq., *J*	22	0	22	
Hormusji C. Coorlawalla, Esq., *J*	16	0	16	
Hughes, W. C., Esq., M.I.C.E., *G*	12	9	21	Mr. Hughes was appointed by Government on 21st May 1892, in place of Col. Merewether, resigned.
Hurkisondas Nurrotumdas, Esq., *R* (A Ward)	45	0	45	
Ibrahim Rahimtula, Esq., *R* (B Ward)	59	3	62	
Jagmohandas Vandrawandas, Esq., *R* (C Ward)	18	0	18	
Sir Jamsetjee Jejeebhoy, Bart., C.S.I., *G*	15	0	15	
Jamsedji Kharsedji Kama, Esq., *J*	44	0	44	
Jaya Karadi Lingu, Esq., *R* (E Ward)	40	0	40	
Kaikhosro Nowroji Kabraji, Esq., *J*	28	9	37	
Karsandas Chubildas, Esq., *R* (C Ward)	48	0	48	
K. M. Shroff, Esq., *R* (A Ward)	58	4	62	
Kharsedji Nasarwanji Wadya, Esq., *R* (F Ward)	48	0	48	
Kirkham, T. B., Esq., *G*	4	0	4	
Luchmon Singh, Rai Bahadur, *R* (E Ward)	29	0	29	
Lund, G., Esq., *G*	42	0	42	Mr. Lund resigned on 7th December 1892, and in his place Mr. Carroll was appointed by Government; Mr. Lund was again appointed in place of Mr. Gilbert, resigned.
Maconachie, G. A., Brigade-Surgeon Lt.-Col., M.D., C.M., *G*	24	0	24	

Names.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Manekshah J. Taleyarkhan, Esq., B.A., LL.B., *U*	12	0	12	Mr. Manekshah Taleyarkhan was elected by the Corporation on behalf of the University on 11th April 1892 under Section 34 of the Act.
Meherjibhai Rastamji Setna, Esq., L.M. & S., *R* (D Ward)	27	8	35	
Merewether, G. L. C., Colonel, R.E., *G*	1	0	1	Col. Merewether resigned on 13th April 1892, and in his place Mr. Hughes was appointed by Government.
Mirza Hussein Khan, Esq., *G*	25	0	25	
Mulji Bhawanidas Barbhaya, Esq., *G*	36	0	36	
Muncherjee C. Murzban, Esq., C.I.E., F.R.I.B.A., Assoc. M.I.C.E., *J*.	25	8	33	Mr. Murzban resigned on 19th January 1893, and in his place Mr. Hamilton was elected by the Justices.
Nanabhai Navroji Katrak, Esq., L. M. & S., *R* (A Ward)	59	14	73	
Nanu Narayen Kothare, Esq., *J*	46	0	46	
Nowroji Jehangir Gamadia, Esq., *R* (A Ward)	27	0	27	Mr. Gamadia was elected by Rate-payers on 20th August 1892, in place of Mr. Duxbury, deceased.
Oxenham, R. G., Esq., M.A., *U*	39	2	41	
Pherozeshah Merwanjee Mehta, Esq., *J*	43	11	54	
Pranjivandas Culliandass, Esq., *R* (G Ward)	46	0	46	
Purshotumdas Munguldas Nathubhoy, Esq., *G*	30	0	30	
Rahimtula Khairaz, Esq., *R* (B Ward)	22	2	24	
Rahimtula Mohamed Sayani, Esq., M.A., LL.B., *R* (B Ward)	48	4	52	
Roughton, G. W., Esq., *C C*.	39	8	47	
Selim Solomon, Esq., *J*	58	5	63	
Shivaji Dhurmaji, Esq., *R* (E Ward)	33	0	33	
Sundernath D. Khote, Esq., *R* (D Ward)	54	0	54	
Tribhowandas Munguldas Nathoobhoy, Esq., *R* (C Ward)	26	0	26	
Tribhowandas Vurjiwandas, Esq., *R* (C Ward)	41	0	41	
Vandrawundas Purshotumdas, Esq., *R* (B Ward)	40	0	40	
Viegas, Accacio Gabriel, Esq., L.M. & S., *R* (B Ward)	56	20	76	
Walshe, W. P., Captain, *J*	31	0	31	
Wilson, W. H., Colonel, *J*	48	3	51	Col. Wilson resigned his seat from the 1st April 1893.

Note.—The letters against the names signify—*R*, that the member was elected by Rate-payers; *J*, by the Bench of Justices; *C C*, by the Chamber of Commerce; *U*, by the University; and *G*, appointed by Government.

STANDING COMMITTEE.

The Meetings held during the year were :—

	Meetings held.	Meetings convened, but not held for want of quorum of Members.
Regular and Adjourned Meetings	52	0
	52	0

Committees.

Audit	49	3 Unattended.
Attendances for signing cheques	126	0
Laying of new water mains	1	0
Messrs. Walsh, Lovett & Co.'s claims ...	2	0
Excess of one lakh on the Tansa Water Works	3	0
Total...	181	3
GRAND TOTAL...	233	3

RETURN of Meetings of Standing Committee, between 1st April 1892 and 31st March 1893, and of the attendance of Councillors thereat.

NAMES.	Attendance at Committee Meetings.	Attendance at Sub-Committee Meetings, including cheque signing, &c.	Total.	REMARKS.
Cowasjee Hormusjee, Esq., G. G. M. C., *Chairman, C.*	51	14	65	
Abdalla M. Dharamsi, Esq., B.A., LL. B., *C.*	35	17	52	
Bhalchandra K. Bhatawadekar, Esq., L.M., *C.*	48	9	57	
E. B. Carroll, Esq., M.I.C.E., *G.**	1	...	1	
George Cotton, Esq., *G.*	8	9	17	Mr. Cotton left for England on the 4th June 1892, and in his place Mr. Oxenham was appointed by Government.
The Hon'ble Mr. Fazulbhoy Visram, *G.*	40	28	68	
Grattan Geary, Esq., G.	47	25	72	
Hurkisondas Nurrotumdas, Esq., *C.*	50	16	66	
Javerilal Umiashankar Yajnik, Esq., *C.*	47	10	57	
Kaikhosro Nowroji Kabraji, Esq., *C.*	37	8	45	
K. M. Shroff, Esq., *C.*	51	25	76	
Colonel G. L. C. Merewether, R. E., *G.**	1	1	2	
Mulji Bhawanidas Barbhaya, Esq., *G.**	1	1	2	
R. G. Oxenham, Esq., *G.*	33	22	55	Mr. Oxenham was appointed by Government on 16th June 1892, in place of Mr. Cotton, resigned.
Accacio G. Viegas, Esq., L. M. & S., *C.*	51	14	65	
Colonel W. H. Wilson, G.	49	7	56	

* Messrs. E. B. Carroll and Mulji B. Barbhaya and Colonel G. L. C. Merewether, who were Members of the Old Standing Committee (of which one Meeting was held on the 6th April 1892), were not re-appointed.

MUNICIPAL CORPORATION.

As existing, 31st March 1893.

JAVERILAL UMIASHANKAR YAJNIK, Esq., J.P., *J.*, *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B., J. P. *R* (B Ward)
ANANDRAO NARAYEN VASUDEO, Esq., J. P. *G*
ARDASIR DADABHAI MODY, Esq., L.M. & S., J. P. *R* (D Ward)
BADRUDIN BIN ABDULA KUR, Esq., J. P. *R* (C Ward)
BANKS, S. O'B., BRIGADE-SURGEON LIEUT.-COL., F.R.C.S.I., J. P. *G*
BHAGWANDAS NAROTUMDAS, Esq., J. P. *R* (F Ward)
BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., J.P. *R* (D Ward)
BLANEY, THOMAS, Esq., J. P. *J*
BOMONJEE PESTONJEE MASTER, Esq., J. P. *R.* (C Ward)
BYRAMJEE NUSSERWANJEE SERVAI, Esq., J. P. *J*
BYRNE, C. H., Esq., J. P. *G*
CARROLL, E. B, Esq., M.I.C.E., J.P. *G*
CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B. *R* (D Ward)
CORNFORTH, J. P., Esq., J. P. *G*
COTTON, GEORGE, Esq., J. P. *C.C.*
COWASJEE HORMUSJEE, Esq., G.G.M.C., J. P. *R* (C Ward)
COWASJI PESTONJI, Esq., G.G.M.C., J. P. *J*
DAMODAR THAKERSI MULJI, Esq., J. P. *R* (C Ward)
DARASHAH RATANJI CHICHGAR, Esq., J. P. *J*
D'MONTE, DOMINICK. A., Esq., M.D., L.R.C.P. (London), L.M. & S., J. P. *R.* (G Ward)
DINSHA EDULJI WACHA, Esq., J. P. *R* (A Ward)
ELAPPA BALARAM, RAO SAHEB, J. P. *R* (E Ward)
FARDUNJI NASARWANJI BISNI, Esq., L.M. & S., *R* (E Ward)
FAZALBHAI JUMABHAI LALJI, Esq., *R* (B Ward)
FAZULBHOY VISRAM, THE HON'BLE MR., J. P. *G*
FERNANDEZ, J. F., Esq., J. P. *G*
FRAMJI DORABJI DIVECHA, Esq., L. M. & S., J. P. *G*
GEARY, GRATTAN, Esq., J. P. *J*
GOOLAM HOOSEIN ALLANA, Esq., *R* (B Ward)
GOVARDHANDAS GOCULDAS TEJPAL, Esq., J. P. *R* (A Ward)
HAMILTON, W. R., Esq., J. P. *J*
HASAMBHAI VISRAM, Esq., J. P. *J*
HORMUSJI CURSETJI COORLAWALLA, Esq., J. P. *J*
HUGHES, W. C, Esq., M.I.C.E., J. P. *G*
HURKISONDAS NURROTUMDAS, Esq., J.P. *R* (A Ward)
IBRAHIM RAHIMTULA, Esq., *R* (B Ward)
JAGMOHANDAS VANDRAWANDAS, Esq., J. P. *R* (C Ward)
SIR JAMSETJEE JEJEEBHOY, BART., C.S.I., J.P. *G*
JAMSHEDJI KHARSEDJI KAMA, Esq., J. P. *J*
JAYA KARADI LINGU, Esq., *R* (E Ward)
KAIKHUSRO NOWROJI KABRAJI, Esq., J. P. *J*
KARSANDAS CHUBILDAS, Esq., *R* (C Ward)
K. M. SHROFF, Esq., J.P. *R* (A Ward)
KHARSEDJI NASARWANJI WADYA, Esq., *R* (F Ward)
KIRKHAM, T. B., Esq., J. P. *G*
LUCHMON SINGH, RAI BAHADUR, J. P. *R* (E Ward)
LUND, G., Esq., *G*
MACONACHIE, G. A., BRIGADE-SURGEON LIEUT.-COL., M.D., C.M., J. P. *G*
MANEKSHAH J. TALEYARKHAN, Esq., B.A., LL.B., J. P. *U*
MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S., J. P. *R* (D Ward)
MIRZA HUSSEIN KHAN, Esq., J. P. *G*
MULJI BHAVANIDAS BARBHAYA, Esq., J. P. *G*
NANABHAI NAVROJI KATRAK, Esq., L.M. & S., *R* (A Ward) [J. P. *J*
NANU NARAYEN KOTHARE, Esq.,
NOWROJI J. GAMADIA, Esq., J. P. *R* (A Ward)
OXENHAM, R. G., Esq., M.A., J. P. *U*
PHEROZESHAH M. MEHTA, Esq., J. P. *J*
PRANJIVANDAS CULLIANDAS, Esq., J. P. *R* (G Ward)
PURSHOTUMDAS MUNGULDAS NUTHUBHOY, Esq., J. P. *G*
RAHIMTULA KHAIRAZ, Esq., J. P. *R* (B Ward)
RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B., J. P. *R* (B Ward)
ROUGHTON, G. W., Esq., J. P. *C.C.*
SELIM SOLOMON, Esq., J. P. *J*
SHIVAJI DHURMAJI, Esq., J. P. *R* (E Ward)
SUNDERNATH D. KHOTE, Esq., *R* (D Ward)
TRIBHOWANDAS MUNGULDAS NUTHOOBHOY, Esq., J. P. *R* (C Ward)
TRIBHOWANDAS VURJEEWANDAS, Esq., J. P. *R* (C Ward)
VANDRAWONDAS PURSHOTUMDAS, Esq., J. P. *R* (B Ward)
VIEGAS, ACCACIO GABRIEL, Esq., L.M. & S. *R* (B Ward)
WALSHE, W. P., CAPTAIN, J. P. *J*
WILSON, W. H., COLONEL, J. P. *J*

NOTE.—The letters against the names signify—*R*, that the member was elected by Rate-payers; *J*, by the Bench of Justices; *C. C.*, by the Chamber of Commerce; *U*, by the University; and *G*, appointed by Government.

The words A, B, C, D, E, F and G Wards show the particular Wards, for which members were elected by Rate-payers.

STANDING COMMITTEE.

As existing 31st March 1893.

COWASJEE HORMUSJEE, *Chairman*,

ABDALLA M. DHARAMSI.
BHALCHANDRA K. BHATWADEKAR.
THE HON'BLE MR. FAZULBHOY VISRAM.
GRATTAN GEARY.
HURKISONDAS NURROTUMDAS.
JAVERILAL UMIASHANKAR YAJNIK.
KAIKHOSRO N. KABRAJI.
K. M. SHROFF.
R. G. OXENHAM.
ACCACIO G. VIEGAS.
WILSON, W. H.

PRINCIPAL OFFICERS OF THE CORPORATION.

H. A. ACWORTH, I.C.S., J. P., Municipal Commissioner for the City of Bombay.

MUNCHERJEE C. MURZBAN, C.I.E., F.R.I.B.A., ASSOC. M.I.C.E., J.P., EXECUTIVE ENGINEER.
SURG.-LT.-COL. T. S. WEIR, L.R.C.S.I., L.K. & O.C.P.I., J. P., HEALTH OFFICER.
JAMES W. SMITH, J.P., DRAINAGE ENGINEER on special duty.
R. P. BRUNTON, J.P., ASSESSOR AND COLLECTOR.
SORABJI NAVAROJI COOPER, J.P., CHIEF ACCOUNTANT.
J. LEASK, ASSISTANT HEALTH OFFICER.
S. TOMLINSON, M.I.C.E., J. P., WATER ENGINEER.
C. C. JAMES, ACTING DRAINAGE ENGINEER.
P. C. HIGGINS, SUPERINTENDENT OF MARKETS AND SLAUGHTER-HOUSES.
DOUGLAS BENNETT, SUPERINTENDENT OF LICENSES.
W. PEARSON, J.P., ASSISTANT TO THE COMMISSIONER.
RAO BAHADUR VIRPRASAD TAPIPRASAD, J.P., REVENUE AND REFUND AUDIT OFFICER.
MANECKSHA COWASHA TALEYARKHAN, DEPUTY ACCOUNTANT.
PHEROZESHAH RUSTOMJEE, ASSISTANT ASSESSOR AND COLLECTOR.
PURSHOTUM GUNGADHAR ASSISTANT ASSESSOR AND COLLECTOR.
KAVASJI N. BULSARA, ASSISTANT ASSESSOR AND COLLECTOR.
HENRY WATSON, SUPERINTENDENT OF WORKSHOPS.
DHUNJIBHAI PESTONJI MAHALUXMIWALLA, SUPERINTENDENT, VICTORIA GARDENS.

ARDASEER FRAMJEE MOOS, J. P.
NANABHAI RASTAMJI RANINA, J.P. } *Auditors.*

H. WYNFORD BARROW, J. P.,
Municipal Secretary.

BOMBAY, MUNICIPAL CORPORATION OFFICE,
April 1893.

JOINT SCHOOLS' COMMITTEE.

THOMAS BLANEY, CHAIRMAN.

Elected by the Corporation.

ABDALLA MEHERALLI DHARAMSI.
THOMAS BLANEY.
KAIKHOSRO N. KABRAJI.
KASHINATH T. TELANG, THE HON. MR. JUSTICE.

Appointed by Government.

GHANASHAM NILKANTH NADKARNI.
GEARY, GRATTAN.
NOWROJEE NASARWANJEE WADIA, THE HON'BLE MR.
OXENHAM, R. G.

VICTORIA JUBILEE TECHNICAL INSTITUTE.

Representatives of the Corporation on the Board of Management.

THOMAS BLANEY,
MUNCHERJEE COWASJEE MURZBAN.
H. A. ACWORTH.

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BOMBAY MUNICIPAL CORPORATION.

BOMBAY, 6*th April* 1892.

AT the first meeting of the new Corporation held this day, there were present :—

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NURROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; J. R. DUXBURY, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq. L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HORMUSJI C. COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAVERILAL UMIASHANKAR YAJNIK, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANI DAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; COLONEL G. L. C. MEREWETHER, R. E.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq.; PRANJIVANDAS KALIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

Present 66 ; absent 5.

H. A. ACWORTH, Esq., C.S., Commissioner ; and the SECRETARY.

The following gentlemen answered to the roll as called over by the Secretary :—

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; J. R. DUXBURY, Esq.; RAO SAHEB ELAPPA BALARAM; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; HORMUSJI C. COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAVERILAL UMIASHANKAR YAJNIK, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.;

K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; COLONEL G. L. C. MEREWETHER, R.E.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; R.G. OXENHAM, Esq.; PRANJIVANDAS KALIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHURBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

Present 54; absent 17.

Proposed by Colonel Merewether, seconded by Cowasjee Hormusjee, Esq.—

No. 175. "That Mr. George Cotton do take the chair."

Carried with acclamation.

The minutes of the meeting held on the 28th ultimo were signed.

A letter from Mr. Pherozeshah M. Mehta to the Secretary, dated 5th instant, was read to the following effect:—

"Will you kindly make my apologies to the Corporation for my inability to attend to-morrow's meeting, as I am obliged to leave for Kolhapur to-day in an important case, and express my regret at thus finding myself unable to move the election of the new President and to join in a cordial vote of thanks to the retiring President who conducted the duties of the chair all throughout the year with such marked ability and fairness."

In the absence of Mr. Pherozeshah M. Mehta, it was—

Proposed by Thomas Blaney, Esq.—

No. 176. "That Javerilal U. Yajnik, Esq., be elected President of the Municipal Corporation of the City of Bombay for the ensuing year."

The motion was seconded by Cowasjee Hormusjee, Esq.

Carried unanimously.

Proposed by Muncherji C. Murzban, Esq., seconded by Grattan Geary, Esq.—

No. 177. "That the best thanks of the Corporation be given to George Cotton, Esq., the retiring President, for the ability and impartiality with which he discharged the duties of his office during the past year."

Carried unanimously, and with acclamation.

The appointment of 8 members of the Standing Committee was proceeded with.

Proposed by K. M. Shroff, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 178. "That under the provisions of Rule 6 of the By-laws for the appointment of members of the Standing Committee, Messrs. James W. Smith, Sorabji N.

Cooper and James Leask, be appointed scrutineers to assist the Municipal Secretary in examining the ballot-papers for the appointment of members of the Standing Committee."

Carried.

The ballot was closed at 5 P.M. and at about 6 P.M. the Municipal Secretary and the scrutineers presented the following report :—

6th April 1892.

To JAVERILAL U. YAJNIK, Esq.,
President, Municipal Corporation of Bombay.

SIR,—We have the honour to report that we have this day made a scrutiny of the ballot-papers presented for the election of members of the Standing Committee of the new Corporation, and that the valid votes recorded in the papers are as under :—

Mr. Abdalla M. Dharamsi	40
„ Bhalchandra K. Bhatawadekar	38
„ Cowasjee Hormusjee	38
„ J. F. Fernandez...	22
„ Hormusji C. Coorlawala...	17
„ Hurkisondas Nurrotamdas	37
„ Javerilal U. Yajnik	42
„ Kaikhosro N. Kabraji	43
„ K. M. Shroff	39
„ Rahimtula M. Sayani	33
„ Tribhowandas Varjivandas	33
„ A. G. Viegas	45
Capt. W. P. Walshe	23
Col. W. H. Wilson	29

One voting paper has been rejected as purporting to record nine instead of eight votes.—We have, &c., H. W. BARROW, Municipal Secretary, J. LEASK, JAMES W. SMITH, SORABJI NAVROJI COOPER, Scrutineers.

The President having received this report declared the following gentlemen duly appointed:—

1. Mr. A. G. Viegas.
2. „ K. N. Kabraji.
3. „ Javerilal U. Yajnik.
4. „ Abdalla M. Dharamsi.
5. „ K. M. Shroff.
6. „ Bhalchandra K. Bhatawadekar.
7. „ Cowasjee Hormusjee.
8. „ Hurkisondas Nurrotamdas.

The Commissioner, under the terms of section 36 (*l*) of the Municipal Act, requested the meeting to consider as a "matter of urgency" letter No. 1038, General Department, dated 29th ultimo, forwarding for payment a bill for Rs. 247-7-7, on account of expenses incurred in keeping up the Infectious Diseases Hospital at Grant Road, from 15th January to 6th February 1892, both days inclusive.

On a division, a large majority voted *against* the letter in question being considered as "urgent business."

The Secretary presented the following return :—

RETURN of Meetings of the Corporation, between 1st April 1891 and 31st March 1892, and the attendance of Councillors thereat.

	Meetings held.	Meetings convened, but postponed for want of quorum of Members.
Ordinary Monthly and Adjourned Monthly Meetings	64	1
Special and Adjourned Special Meetings	15	1
Meetings of Urgency	3	.....
Attendance for presentation of Address to H. E. the Marquis of Lansdowne	1	.....
Total.....	83	2

Note.—Besides these Meetings, there was one adjournment, but the adjournment so set down was not reached on the day for which it was fixed.

COMMITTEE MEETINGS DITTO DITTO.

1.	Address to H. E. the Marquis of Lansdowne	1	.....
2.	Building By-Laws	2	.....
3.	Cavel Street, Re-building of a house at...	1	.....
4.	Defalcations of Ward Clerk Jamsetjee M. Hakim, Assessment Department ...	2	.....
5.	Deputation to H. E. the Governor of Bombay on the question of Police and other charges	2	.....
6.	Hospitals for Infectious Diseases.....	2	.....
7.	Leper Asylum, Sir Dinshaw M. Petit's...	3	.....
8.	Loans and Loan Funds	1	.....
9.	Love Grove Pumping Engines, Past and present condition of.....	3	.....
10.	Marine Lines, Sewerage of	1	.....
11.	Police Force in Bombay, Increase of.....	2	.....
12.	Street Improvements	3	.....
	Total.....	23	.....
	GRAND TOTAL.....	106	2

RETURN of Meetings of the Corporation, between 1st April 1891 and 31st March 1892, and of the attendance of Councillors thereat. (*Note.*—Eighty-three Meetings of the Corporation and 23 Meetings of Corporation Committees were held during the year.)

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Cotton, G., Esq., *C. C., President*	85	9	94	
Abdalla M. Dharamsi, Esq., B.A., LL.B., *R* (B Ward)	41	2	43	
Amirudin Tyabji, Esq., *G*	42	0	42	
Anandrao Narayen Vasudeo, Esq., *J*	53	0	53	
Ardesir D. Mody, Esq., L.M. & S., *R* (D Ward)	22	0	22	Mr. Ardesir D. Mody was elected by rate-payors on 28th December 1891, in place of Mr. Narayen G. Chandavarkar, resigned.
Banks, S. O'B., Brigade-Surgeon Lt.-Col., F.R.C.S.I., *G*	60	1	61	Brigade-Surgeon Banks left for England on the 24th March 1891 and returned on the 27th June following.
Barjorji Sorabji Shroff, Esq., L. M. & S., *R* (A Ward)	48	2	50	
Bhagwandas Nurotumdas, Esq., *R* (F Ward)	60	0	60	
Bhalchandra Krishna Bhatawadekar, Esq., L.M., *R* (D Ward)	74	10	84	
Blaney, Thomas, Esq., *J*	68	7	70	
Bomonjee Pestonjee Master, Esq., *R* (C Ward)	15	0	15	
Byramjee Nusserwanjee Servai, Esq., *J*	48	2	50	
Carroll, E. B., Esq., M.I.C.E., *G*	64	11	75	
Cornforth, J. P., Esq., *G*	57	0	57	
Cowasjee Hormusjee, Esq., G.G.M.C., *R* (C Ward)	69	8	77	
Cowasji Pestonji, Esq., G.G.M.C., *R.* (E Ward)	83	0	83	
Damodar Tapidas, Esq., *G*	43	0	43	
Damodar Thakersi Mulji, Esq., *R* (C Ward)	25	0	25	
Darasbah Ratanji Chichgar, Esq., *J*	56	0	56	
Dinshaw Edulji Wacha, Esq., *R* (A Ward)	75	7	82	
Dosabhai Framji, Esq., C.S.I., *J*	4	0	4	
Duxbury, J. R., Esq., *R* (A Ward)	58	6	64	
Eknath Raghunath Khote, Esq., *J*	72	0	72	
Elappa Balaram, Rao Saheb, *R* (F Ward)	41	0	41	

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Fazalbhai Jumabhai Lalji, Esq., *R* (B Ward)	76	0	76	
Fazulbhoy Visram, The Hon'ble Mr., *G*	56	5	61	
Fernandez, J. F., Esq., *R* (G Ward)	21	0	21	
Framji Dorabji Divecha, Esq., L. M. & S., *R* (A Ward)	53	0	53	
Geary, Grattan, Esq., *J*	61	6	67	
Gilbert, Reginald, Esq., *G*	19	0	19	
Govardhandas Gokuldas Tejpal, Esq., *R* (B Ward)	20	0	20	
Govardhandas Khatao Makanji, Esq., *R* (B Ward)	23	0	23	
Hasambhai Visram, Esq., *J*	33	0	33	
Hormusjee C. Coorlawalla, Esq., *R* (A Ward)	33	0	33	
Hurkisondas Nurrotumdas, Esq., *R* (A Ward)	61	1	62	
Jagmohandas Vandrawandas, Esq., *R* (C Ward)	56	0	56	
Sir Jamsetjee Jejeebhoy, Bart., C.S.I., *G*	23	0	23	
Jamsedji Kharsedji Kama, Esq., *J*	30	0	30	
Jamshedjee Pallonjee Kapadia, Esq., *R* (D Ward)	57	0	57	
Javerilal Umiashankar Yajnik, Esq., *J*	70	11	81	
Jaya Karadi Lingu, Esq., *R* (E Ward)	56	0	56	
Kaikhosro Nowroji Kabraji, Esq., *J*	67	3	70	
K. M. Shroff, Esq., *R* (E Ward)	80	0	80	
Kirkham, T. B., Esq., *G*	19	0	19	
Luchmon Singh, Rai Bahadur, *R* (E Ward)	42	0	42	
Maconachie, G. A., Brigade-Surgeon, Lt.-Col., M.D., *J*	38	0	38	Dr. Maconachie left for England on 28th August 1891 and returned on 28th November following.
Manekji Behramji Dadabhoy, Esq., *J*	3	0	3	
Manekshah J. Taleyarkhan, Esq., B.A., LL.B., *U*	18	0	18	
Meherjibhai Rastamji Setna, Esq., L.M. & S., *R* (D Ward)	31	0	31	
Merewether, G. L. C., Colonel, R.E., *G*	73	2	75	
Mirza Hussein Khan, Esq., *G*	41	0	41	
Morland, Captain Sir Henry, Kt., H.M.I.M., F.R.G.S., F.R.A.S., Assoc. M.I.C.E., *G*	4	2	6	Sir Henry Morland died on the 28th July 1891 and in his place Mr. H. M. Phipson was appointed by Government on the 4th August 1891.
Mulji Bhawanidas Barbhaya, Esq., *G*	65	3	68	

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Remarks.
Muncherjee C. Murzban, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E., *J*	39	5	44	
Naoroji Beiramji Suntook, Esq., *R* (C Ward)	74	0	74	Mr. N. G. Chandavarkar resigned on 30th November 1891 and in his place Mr. Ardesir D. Mody was elected.
Narayen Ganesh Chandavarkar, Esq., B.A., LL.B., *R* (D Ward)	4	3	7	
Nathan, S. A., Esq., *G*	44	0	44	
Pherozeshah Merwanjee Mehta, Esq., *J*	62	8	70	
Phipson, H. M., Esq., *G*	42	0	42	Mr. Phipson was appointed by Government in place of Sir Henry Morland, deceased.
Purshotumdas Munguldas Nathubhoy, Esq., *R* (G Ward)	50	0	50	
Rahimtula Khairaz, Esq., *R* (B Ward)	29	0	29	
Rahimtula Mohamed Sayani, Esq., M.A., LL.B., *R* (B Ward)	34	2	36	
Rastamji Nasarvanji Khory, Esq., M.D., M.R.C.P. (London), *R* (D Ward)	26	1	27	
Rustomjee Dhunjeebhoy Sethna, Esq., B.A., LL.B., *U*	12	0	12	
Roughton, G. W., Esq., *C C*	21	1	22	Mr. Roughton proceeded to Europe on 16th May 1891 and returned on the 18th September following.
Shivaji Dhurmaji, Esq., *R* (E Ward)	59	0	59	
Tribhowandas Munguldas Nathoobhoy, Esq., *R* (C Ward)	54	0	54	
Tribhowandas Vurjiwandas, Esq., *R* (C Ward)	57	0	57	
Vandrawundas Purshotumdas, Esq., *R* (B Ward)	55	0	55	
Vasudeo J. Kirtikar, Rao Saheb, *R* (C Ward)	7	0	7	
Viegas, Accacio Gabriel, Esq., L.M. & S., *R* (B Ward)	81	9	90	
Walshe, W. P., Captain, *J*	51	1	52	
Watson, J. P., Esq., *G*	22	0	22	Mr. Watson proceeded to Europe on 10th May 1891 and returned on 8th October following.
Wilson, W. H., Colonel, *G*	62	2	64	

Note.—The letters against the names signify—*R*, that the member was elected by the Rate-payers; *J*, by the Bench of Justices; *C C*, by the Chamber of Commerce; *U*, by the University; and *G*, appointed by Government.

STANDING COMMITTEE.

The Meetings held during the year were :—

	Meetings held.	Meetings convened but not held for want of quorum of Members.
Regular and Adjourned Meetings	54	0
	54	0

Committees.

Audit	50	0
Attendances for signing cheques	133	0
Banking of Municipal Funds	1	0
Pension, &c., Rules, amendment of ...	4	0
Tansa Water Works, laying of new Mains in connection with	2	0
Total...	190	0
GRAND TOTAL...	244	0

RETURN of Meetings of Standing Committee, between 1st April 1891 and 31st March 1892, and of the attendance of Councillors thereat. (*Note.*—Fifty-four Meetings of the Committee were held, there were 190 Committee Meetings and attendances for audit and cheque signing during the year.)

NAMES.	Attendance at Committee Meetings.	Attendance at Sub-Committee Meetings, including cheque signing, &c.	Total.	REMARKS.
Captain Sir Henry Morland, KT., *C.*	9	8	17	Sir Henry Morland died on the 28th July 1891. In his place the Corporation elected Mr. A. G. Viegas.
E. B. Carroll, Esq., M. I. C. E., Chairman, *G.*	52	11	63	Mr. Carroll was appointed Chairman on 30th July 1891, in place of Sir Henry Morland, deceased.
Abdalla M. Dharamsi, Esq., B. A., LL. B., *C.*	50	31	81	
Cowasjee Hormusjee, Esq., G. G. M. C., *C.*	54	13	67	
The Hon'ble Mr. Fazulbhoy Visram, *G.*	54	25	79	
Hurkisondas Nurrotumdas, Esq., *C.*	46	10	56	
Javerilal Umiashankar Yajnik, Esq., *C.*	48	17	65	
Kaikhosro Nowroji Kabraji, Esq., *C.*	54	11	65	
K. M. Shroff, Esq., *C.*	54	12	66	
Colonel G. L. C. Merewether, R. E., *G.*	53	41	94	
Mulji Bhawanidas Barbhaya, Esq., *G.*	53	38	91	
Accacio G. Viegas, Esq., L. M. & S., *C.*	34	5	39	Mr. Viegas was elected by the Corporation on the 10th August 1891, in place of Sir Henry Morland, deceased.
Colonel W. H. Wilson, *C.*	48	7	55	

NOTE—The letters against the names signify—*C*, that the member was elected by the Municipal Corporation; and *G*, appointed by Government.

Proposed by G. Cotton, Esq., seconded by Thomas Blaney, Esq.—

"That the return presented by the Municipal Secretary of the attendance of members at meetings during the year 1891-92, and of the changes in the Corporation and Standing Committee during the same period, be *recorded.*"

No. 181.

Carried.

Considered the following :—

BOMBAY, 1*st March* 1892.

To H. A. ACWORTH, Esq., Municipal Commissioner.

SIR,—We have the honour to report that pursuant to the instructions contained in your No. 23976, dated the 13th ultimo, we submitted for the joint opinion of the Advocate General and Mr. Jardine a case upon the question which had arisen as to the construction of section 17 of the Municipal Act.

We herewith forward a copy of the case and of the joint opinion of Counsel thereon.—We have, &c., CRAWFORD, BURDER & Co.

Ex-parte.—The Municipal Corporation for the City of Bombay.
Re Vacancy in the Corporation by reason of absence of a Councillor from meeting.

CASE FOR THE JOINT OPINION OF COUNSEL.

Section 16 of the City of Bombay Municipal Act, 1888, prescribes certain matters which disqualify a person for being a Councillor and section 17 enacts as follows :—

"Any Councillor who—

"(*a*) becomes disqualified for being a Councillor for any reason mentioned in the last preceding section ;

"or,

"(*b*) absents himself during three successive months from the meetings of the Corporation except from temporary illness or other cause to be approved by the Corporation, shall cease to be a Councillor and his office shall thereupon be vacant."

The question has recently been raised whether the approval of the Corporation to the cause of absence must be given within the three months spoken of, or whether it is sufficient if such approval be accorded afterwards.

It is contended, on the one hand, that the approval of the Corporation must be given within the three months, and that otherwise there is apparently no limit whatever to the period during which a Councillor may absent himself in anticipation of approval, that he might in fact leave his place vacant for two years or more, and then get the absence condoned. That the section clearly provides that absence for three months without

approval vacates the seat, and consequently that if the Corporation possess the power of subsequent condonation, they practically possess the power of re-election to their own body, the seat having *ex hypothesi* been vacant from the expiration of the three months up to the date when the resolution approving the cause of absence is passed, and further that during this period of vacancy there would apparently be a contravention of section 5 of the Act, which prescribes that the Corporation *shall* consist of 72 Councillors.

It is contended, on the other hand, that the words "to be approved" imply that approval need only be asked for, and need only be given, after the necessity for such approval, namely, absence for three months has arisen; and it was argued in the Corporation that, inasmuch as illness might prevent a Councillor from making any application within the prescribed three months, the section must be read as if the application might be made and approval accorded at any time.

The Corporation have resolved that the joint opinion of Counsel be obtained upon the question which has been raised.

Counsel are therefore requested to advise :—

1. Whether the Corporation can legally and effectually grant approval to the absence of a member of their body from his duties when the application for absence is made more than 3 months after the date of the last attendance of the member applying.

And to advise generally.

Opinion.

1. We are of opinion that the approval of the Corporation referred to in section 18, clause B, need not be given during the three successive months of absence of a Councillor from the meetings of the Corporation, but that the *ex post facto* approval of the Corporation would prevent the disqualification of such Councillor.

Generally.—The wording of the sections bearing upon this matter are very inapt, but it seems to us that the reasonable construction to put upon sections 17, 18—22 (3), is that a Councillor absent for three successive months must take steps to show that he is not thereby disqualified under section 17 (that is, that he comes within the exceptions of section 17) before the election of a new Councillor has taken place. We think that the announcement of an election to fill the vacancy presumably caused by

his absence would be an allegation that he had become disqualified for office within the terms of section 18, and that his inaction thereupon would be tantamount to a non-denial of such allegation, and that any action taken by him after such new election would be held to be too late.

F. L. LATHAM.
JAMES JARDINE.

29th February 1892.

No. 28298 OF 1891-92.

BOMBAY, *2nd March* 1892.

Copy forwarded to the Municipal Secretary with reference to the Corporation resolution No. 10825 of the 4th January last.

H. A. ACWORTH, Commissioner.

Proposed by Abdalla M. Dharamsi, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That the following be *recorded* :—Memorandum No. 28298, dated 2nd March 1892, from the Commissioner, forwarding joint opinion of counsel on the question of the disqualification of Councillors on account of absence from meetings."

No. 182.

Carried.

Precedence was given to notice of motion by Mr. Cotton, as under :—

"That, in accordance with letter No. 30256, dated 28th March 1892, from the Commissioner to the Secretary, reporting that there has been an insufficient number of Councillors elected by the Fellows of the Bombay University, the Corporation do proceed to fill the vacancy of one Councillor, there having been a tie between Messrs. Waman Abaji Modak and Manekshah J. Taleyarkhan."

The President informed the Corporation that, as he was advised by the Solicitors that it would not be competent to this meeting to proceed to the election of a member thereof under section 34 of the Act, and in accordance with the notification received from the Commissioner, he

(the President), acting on a requisition which he had received from four members of the Standing Committee, would call an urgent meeting for the holding of such election on Monday, the 11th instant, at 3 P.M.

On the suggestion of a Councillor, the following letter on the subject was read :—

BOMBAY, *4th April* 1892.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—We have the honor to acknowledge the receipt of your No. 5, dated this day, and to state that the information before us is hardly sufficient to enable us to give a definite answer to the question submitted to us.

We would in the first place point out that the last day on which the Corporation can appoint to the vacancy in question will, in our opinion, be the 16th instant, *not* the 12th instant as suggested in the concluding portion of your letter. We arrive at this conclusion thus :—It is to the *new* Corporation, " so far as it is constituted," that, under section 34 (2) of the Municipal Act, the Municipal Commissioner had to give information of the circumstances which have given rise to the necessity for the appointment of a duly qualified person to fill the vacancy (see our letter to the Commissioner, dated 23rd February 1892, written after consultation with counsel) ; but as the new Corporation did not come into existence as such until the first instant, they could not receive information of the circumstances before that day ; the 15 days' time contemplated by section 34 (2) could only run, therefore, from that date (1st April), and, having regard to section 523 (1), will expire at the end of the 16th April. The Commissioner's intimation, however, to you as Municipal Secretary must, we think (notwithstanding that it was received on 28th ultimo), be taken as communicating such information to the new Corporation as on 1st April.

You state that on receipt of the Commissioner's intimation, the President gave notice that at the meeting called for the 6th instant he would move that the Corporation do proceed to fill the vacancy. You refer, no doubt, to the President of the *late* Corporation, as the new Corporation has not as yet got a President [Section 37 (1)]; if the notice so given by him was given before 1st April, it was premature, for, as we have seen the Corporation (*i.e.*, the *new* Corporation) could not receive the information before that date, it would, however, have been quite competent to the President of the late Corporation (assuming he is, as we believe he is, member of the new Corporation), to give such notice in that capacity *on* or *after* the 1st instant, and if the notice was so given by him and has been specified in the notice of business for the meeting of the 6th instant, under section 36 (*j*), or in a supplementary notice under section 36 (*k*), then there is no objection to the appointment being proceeded with at that meeting ; if, on the other hand,

the notice of the (late) President was given *before* the 1st April, or if given on or after that date, has not been duly notified under section 36 (*j*) or (*k*), then it will not be competent to the Corporation to make the appointment at their meeting of the 6th instant, but a fresh meeting (not necessarily a meeting of urgency, as the time does not expire till 16th instant) will have to be called for the purpose.

It may at first sight seem to be an anomaly that, while the Commissioner's intimation, though dated and received before, should be taken to have effect on the 1st April, yet the (late) President's notice should not have similar prospective effect, but a little reflection will, we think, show that the latter is on an entirely different footing from the former. The intimation from the Commissioner to you, a permanent officer of the Corporation, might well be given in anticipation of the new Corporation coming into existence, so as to have effect from the commencement of their tenure of office, but no notice based on such intimation could, we think, be valid unless given after such intimation was effective, nor we think could a member of the Corporation who was about to retire from office give valid notice of a motion which he would bring forward on a date subsequent to such retirement, and in another capacity, namely, as a member of the new Corporation.—We have, &c., CRAWFORD, BURDER, & Co.

Considered letter No. 694, General Department, dated Bombay Castle, 2nd March 1892, to the President, as under :—

SIR,—With reference to your letter No. 5124, dated 10th August 1891, I am directed to forward herewith a copy of Government Notification, General Department, No. 693, dated 2nd instant, from which it will be seen that His Excelleney the Governor in Council has directed, under section 438 of the Bombay Act III of 1888, that the premises referred to therein shall no longer be used for the disposal of the dead.—I have, &c., W. L. HARVEY, Under-Secretary to Government.

GENERAL DEPARTMENT.

BOMBAY CASTLE, *2nd March* 1892.

No. 693.—Under the provisions of section 438 of Bombay Act III of 1888, His Excellency the Governor of Bombay in Council hereby directs that the premises hereinafter mentioned, being a portion of certain premises known as the Borah Burial-ground, situate between the Girgaum Road and Queen's Road, shall no longer be used for the disposal of the dead.

On the west it is bounded by a portion of the Borah Burial-ground, on the south by the "Adamjee Peerbhai" sanitarium, on the east by Borah Burial-ground, and on the north by chawls, open ground, huts and the old Roman Catholic Burial-ground.

The area of the Burial-ground to be closed is 1162·38 square yards.—By order of His Excellency the Right Honourable the Governor in Council, T. D. MACKENZIE, Chief Secretary to Government.

Proposed by K. M. Shroff, Esq., seconded by Meherjibhai R. Setna, Esq.—

No. 184. "That the following be *recorded* :—Letter No. 694, General Department, dated 2nd March 1892, from Mr. Under-Secretary Harvey, forwarding Government Notification No. 693, dated same day."

Carried.

Proposed by Colonel Wilson, seconded by Vandravandas Purshotamdas, Esq.—

No. 185. "That the following be *recorded* :—Memorandum No. 28316, dated 3rd March 1892, from the Commissioner, forwarding letter No. $\frac{423}{G}$ Military Department, dated 2nd idem, on the subject of the construction, in the Municipal Workshops, of hay presses urgently required at Belgaum. Stating that the Executive Engineer has been instructed to carry out the work without delay."

Carried.

At about 5-15 P.M. Mr. Blaney moved, and Mr. Dinshaw E. Wacha seconded, that the meeting do now adjourn.

Mr. Viegas pointed out that the motion to adjourn the meeting was *ultra vires*, inasmuch as rule 6 of the Bye-laws for the appointment of members of the Standing Committee provided that the President shall declare the result of the voting of the scrutiny of the ballot papers (which was then going on) to the meeting.

The President ruled Mr. Blaney's motion to be out of order.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

No. 186. "That, as recommended by the Standing Committee, in their resolution No. 13799, dated 9th March 1892, sanction be given, under section 67 (*b*) of the Municipal Act, to a contract being entered into with Mr. Hormusjee D. Guzdar for removal of the offal, from the Bandora Slaughter Houses, for a period of five years, from 1st March 1892, at the rate of Rs. 15 a day. That the difference in the amount budgetted for during the current

year, *viz.*, Rs. 1,095, be debited to surplus cash balance."
Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Muncherjee C. Murzban, Esq.—

No. 187. "That, as recommended by the Standing Committee, in their resolution No. 13808, dated 9th March 1892, sanction be given to the appointment of Mr. James W. Smith as Acting Executive Engineer until further orders.

"That the allowance payable to Mr. Smith be as per Corporation's resolution No. 13315, dated 25th February last."
Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 188. "That, as recommended by the Standing Committee, in their resolution No. 13793, dated 9th March 1892, sanction be given to the payment of Rs. 21,598, to meet the cost of completing the storm-water drain, from the top of Bazar Gate Street, to the Salvation Army Hall, Hornby Road. The amount to be met out of savings, amounting to Rs. 27,223-1-11, in the Drainage Department, after meeting the cost of the drainage of Parel, as sanctioned by the Corporation, in their resolution No. 13318, dated 25th February last."
Carried.

Proposed by Mulji B. Barbhaya, Esq., seconded by Grattan Geary, Esq.—

No. 189. "That the Corporation approve of the transfer of Rs. 6,000, from savings in Conservancy Branch, II, labour, A, scavengering, to same head, II, labour, B, surface drain cleaning, repairs to roads opened for drain cleaning, Health Department budget, to meet excess on the latter head, due to an increase in the number of openings in roads for drain-cleaning purposes."
Carried.

Proposed by Mulji B. Barbhaya, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 190. "That the Corporation approve of the transfer of Rs. 1,300, from savings in section IV, lighting markets and slaughter-houses (cost of lighting

other markets), to same section (cost of lighting Crawford Market), to meet excess on the latter head, due to a larger consumption of gas this year than in the previous year."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

No. 191. "That, as recommended by the Standing Committee, in their resolution No. 13998, dated 16th March 1892, sanction be given, under the terms of section 67 (*b*) of the Municipal Act, to the renewal of the lease of the following chawls occupied by the biggaries of the Health Department, for a period of five years, from the undermentioned dates and at the rates given against such chawls :—

"Kamathipura chawl, from 1st March 1892, at Rs. 242 a month.

"Bapty Road chawl, from 1st March 1892, at Rs. 47 per mensem.

"Jairajbhoy Street chawl, from 1st June 1892, at Rs. 100 a month.

"The terms to be the same as at present, with the exception that lime-washing to the chawls be done by the Municipality."

Carried.

Proposed by G. W. Roughton, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 192. "That, as recommended by the Standing Committee, in their resolution No. 14188, dated 23rd March 1892, sanction be given, under section 67 (*b*) of the Municipal Act, to an agreement being entered into with the Bombay Telephone Company, for working the Municipal connections, for a period of three years, from 1st April 1892. The terms and conditions to be the same as hitherto."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. W. Roughton, Esq.—

No. 193. "That, as recommended by the Standing Committee, in their resolution No. 14190, dated 23rd March 1892, sanction be given to an advance of Rs. 8,000, from surplus cash balance, to meet the cost of purchase of cement required for the drainage works now in progress. The amount to be adjusted hereafter against the grants for works on which the cement may be used."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Muncherjee C. Murzban, Esq.—

"That the following be *recorded*:—Resolution of the Standing Committee, No. 14000, dated 16th March 1892, as under:—'That the following be forwarded to the Corporation, in continuation of the resolution of the Committee, No. 4876, dated 27th January 1892:—Letter No. 28948, dated 11th instant, from the Commissioner, forwarding report from the Health Officer on the subject of the Arthur Road Hospital, and stating that, under section 434 of the Municipal Act, he (the Commissioner) has authorised the opening of the hospital.'"

No. 194.

Carried.

Proposed by A. G. Viegas, Esq., seconded by Dr. D. A. DeMonte—

"That the following be *recorded*:—Letter No. 14164, dated 18th March 1892, from the Municipal Secretary, reporting budget transfer, sanctioned by the Standing Committee on the 16th idem, amounting to Rs. 171-3-9."

No. 195.

Carried.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That the following be *recorded*:—Letter No. 1275, dated 9th March 1892, from the Secretary, Joint Schools Committee, forwarding a copy of the budget estimates of the school fund for 1892-93, in accordance with the Committee's By-law 11."

Amendment proposed by Dinshaw E. Wacha, Esq., seconded by Khursedjee N. Wadia, Esq.—

"That the consideration of this question be postponed till the next meeting."

No. 196.

Mr. Roughton was about to propose a second amendment, when Mr. Rahimtula M. Sayani pointed out that under the rules for the conduct of business the proposition for adjournment must take precedence.

On a division, the amendment was *carried*, the votes being 23 *for* and 4 *against*.

The consideration of item No. 18 (letter No. 1251, Judicial Department, dated 2nd ultimo, on the subject of the proposed increase in the Bombay City Police force) was postponed till next meeting.

Proposed by G. W. Roughton, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That the following be *recorded* :—Government Resolution No. 489, Public Works Department, dated 3rd March 1892, on the subject of the adjustment of law charges incurred in connection with the acquisition of a strip of land for the Byculla Over-bridge."

No. 197.

Carried.

Proposed by A. G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, as recommended by the Commissioner, in his letter No. 29188, dated 15th March 1892, sanction be given to the Presidency Post Master, Bombay, being allowed to put up a post-box on the foot-path at Falkland Road."

No. 198.

Carried.

Shortly after 6 P.M., the meeting adjourned, and the President fixed Monday, 11th instant, at 3-15 P.M., for the adjourned meeting.

BOMBAY, 11*th April* 1892.

AT the meeting of urgency called for the appointment of a Councillor, under the terms of section 34 of the Municipal Act, held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON LT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NUROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAOROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGALDAS NATHOOBHOY, Esq.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

On the question of the signing of the minutes of the meeting held on the 6th instant, Captain Walshe raised the point of order that what purported to have been the election of eight members of the Standing Committee on the 6th instant was an informal election, as the President was not present at the scrutiny of the voting papers, although No. 6 of the "Rules" provides that "the ballot

box will then be opened by the President of the meeting who will initial each ballot paper. The ballot papers will then, in the presence of the President, be examined by the Municipal Secretary assisted by such Scrutineers not exceeding three in number as the Corporation may appoint." The President not being present the election was informal, and therefore it could not be said that certain gentlemen had been "duly appointed."

Mr. Muncherjee C. Murzban raised the objection that Captain Walshe was arguing as to the matter of procedure, whereas if he wished to get the minutes varied, he must convince the President that those minutes were erroneously entered.

The President called upon Captain Walshe to point to anything in the minutes "as being erroneously entered."

Captain Walshe said it was erroneous to record that certain gentlemen were "duly appointed," when, as a matter of fact, their election was invalid.

The President ruled that as Captain Walshe had failed to show that there was any inaccuracy in the minutes, Captain Walshe was out of order. He (the President) would now sign the minutes, leaving it to Captain Walshe, if he felt aggrieved, to seek his remedy elsewhere.

Captain Walshe asked that it might be recorded on the minutes of this day's meeting that he had handed in a written paper which the President had declined to receive.

The minutes were then signed.

Proposed by Thomas Blaney, Esq., seconded by Karsondas Chabildas, Esq.—

No. 434. "That Mr. Manekshah Jehangirshah Taleyarkhan be appointed a Municipal Councillor, under the terms of section 34 (2) of the Municipal Act."

Mr. Nanabhai N. Katrak raised the point of order whether it was competent for the Corporation to proceed with the appointment of a Councillor without first deciding whether such appointment should be made by the Corporation.

The President ruled that it was competent for the Corporation to proceed to make the appointment.

Mr. Nanabhai N. Katrak contended that, under section 34 of the Act, it was necessary for the Corporation to first decide on the point whether they would make an appointment or not.

The President ruled that the point raised had already been decided and that the appointment must be proceeded with.

Mr. Nanabhai N. Katrak again raised an objection and it was again ruled that he was out of order.

First amendment, proposed by R. G. Oxenham, Esq., seconded by Sundernath D. Khote, Esq.,—

"That Mr. Vaman Abaji Modak be appointed as a member of the Corporation, under the terms of section 34 of the Municipal Act."

Second amendment, proposed by Badrudin bin Abdulla Kur, Esq., seconded by Kharsedjee N. Wadia, Esq.—

"That Mr. Jamsedjee Pallonjee Kapadia be appointed a member of the Corporation, under section 34 of the Municipal Act."

On a division, the votes were recorded as under :—

	For	*Against.*
For the second Amendment	... 14	19 *lost.*
For the first Amendment	... 11	18 *lost.*
For the Original motion	... 22	8 *carried.*

This concluded the business of the meeting.

BOMBAY, 11*th April* 1892.

AT the adjourned ordinary monthly meeting of the Corporation, (originally called for the 6th instant, and adjourned from that day) held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NURROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P., (London) L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MEHERJIBHAI RUSTOMJI SETNA, Esq., L. M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq.; C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAOROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

Considered again letter No. 1275, dated 9th March 1892, from the Secretary, Joint Schools' Committee, forwarding, as required by By-law 11, a copy of the School Fund budget for 1892-93, as under:—

BUDGET ESTIMATE of the School Fund for the year 1892-93.

RECEIPTS.	Estimate for 1892-93.	Estimate for 1891-92.	Actuals for 1890-91.	Estimate of 1892-93 compared with 1891-92.		EXPENDITURE.	Estimate for 1892-93.	Estimate for 1891-92.	Actuals for 1890-91.	Estimate of 1892-93 compared with 1891-92.	
				Increase.	Decrease.					Increase.	Decrease.
	Rs.	Rs.	Rs. a. p.	Rs.	Rs.	A.—SCHOOLS.	Rs.	Rs.	Rs. a. p.	Rs.	Rs.
1. Balance on the 1st of April... ...	15,236	14,742	11,053 10 4	494	...	1. Head Masters and Teachers ...	50,419	50,489	44,222 7 10	...	70
2. Government Grant to Primary Education and Inspection	28,000	28,000	25,000 0 0	...	...	2. Servants	1,400	1,308	1,154 0 0	92	...
3. Fees from Municipal Schools ...	20,500	20,500	20,301 1 0	...	...	3. Rent	22,180	22,330	18,912 1 7	...	150
4. Contribution from the General Municipal Fund ...	55,220	51,300	39,500 0 0	3,920	...	4. Cost of Class Books	230	250	184 0 0	...	20
5. Government Grants-in-aid towards Buildings ...	...	...	.....	...	...	5. School Furniture	1,100	1,050	724 1 0	50	...
6. Interest on Endowments or Investments	600	600	600 0 0	...	...	6. Prizes	700	650	650 0 0	50	...
7. Miscellaneous ...	...	...	149 0 0	...	...	7. Contingencies and Miscellaneous.	2,540	1,930	1,516 12 1	610	...
						8. Scholarships in Schools	216	216	81 0 0	...	...
						9. Stipends of Students under training as Vernacular Teachers ...	820	820	355 1 0	...	...
						10. Inspection and Supervision ...	...	...	.....	...	...
						11. Inspectors' Establishment ...	5,215	4,740	.....	475	...
						12. Grants-in-aid to Primary Schools,	18,000	15,873	14,000 0 0	2,127	...
						B.—BUILDINGS.					
						1. Municipal Original Works ...	...	...	.....	...	...
						2. Repairs to Municipal School-houses	1,500	250	61 10 5	1,250	...
						Balance on 31st March...	15,236	15,236	14,742 9 5	...	...
Total...Rs.	1,19,556	1,15,142	96,603 11 4	4,414	...	Total... Rs.	1,19,556	1,15,142	96,603 11 4	4,654	240

THE JOINT SCHOOLS' COMMITTEE'S OFFICE,
BOMBAY, *9th March* 1892.

THOMAS BLANEY,
Chairman, Joint Schools' Committee.

N. B. MASANI,
Secretary, Joint Schools' Committee.

Memorandum showing how the estimated balance on the 1st April 1892 has been arrived at :—

Actual balance on the 1st April 1891.....	Rs.	14,742
Add—		
Estimated Receipts for 1891-92	Rs.	1,00,400
	Rs.	1,15,142
Deduct—		
Estimated Expenditure for 1891-92	Rs.	99,906
Estimated balance on 1st April 1892	Rs.	15,236

N. B. MASANI,
Secretary, Joint Schools' Committee.

THOMAS BLANEY,
Chairman, Joint Schools' Committee.

The consideration of the following was resumed :—

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That the following be *recorded* :—Letter No. 1275, dated 9th March 1892, from the Secretary, Joint Schools' Committee, forwarding a copy of the budget estimates of the School fund for 1892-93 in accordance with the Committee's By-law 11."

No. 435.

Carried.

Considered the following :—

No. 1251 OF 1892.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, *2nd March* 1892.

TO THE PRESIDENT, MUNICIPAL CORPORATION.

SIR,—In reply to your letter No. 13313, dated 25th February 1892, to the address of the Secretary to Government, Judicial Department, stating that the Corporation had appointed a Committee to report on the question of the proposed increase of the Police Force of the City of Bombay, I am directed to inform you that the statement of the cost of the Police since 1883, asked for in the letter from the Municipal Commissioner, No. 24857, dated 22nd January 1892, is being prepared, and will be supplied as soon as possible.

2. With reference to that portion of your letter, in which an explanation is given of the cause of the delay in complying with the request contained in this Government letter No. 6333, dated 30th November 1891, I am directed to say that Government regret if, through some misunderstanding, unnecessary delay has occurred, but that His Excellency in Council has been under the impression, from what fell from the President on the occasion of the Deputation meeting His Excellency the Governor, and from the general con-

currence in the President's statement expressed by the Deputation, that it was acknowledged that Government should be held responsible for deciding what was a proper establishment of Police for the City, and that the Deputation had no wish to incur any part of such responsibility. His Excellency in Council has therefore, I am to say, expected that the establishment already declared by Government to be necessary, would have been accepted by the Corporation in reply to the reference ordered by the Government of India, and which was made in Government letter No. 6333, dated 30th November 1891, to your address.

3. The statements asked for will, as stated in paragraph 1 above, be forwarded to you when ready; but, I am to say, that Government, in supplying them, would deprecate the suggestion that the cost of the force for the last ten years should influence a decision as to what is the establishment necessary for the safety of the City at this moment and for the immediate future.—I have, &c., A. SHEWAN, Acting Secretary to Government.

Proposed by George Cotton, Esq., seconded by Nanu Narayan Kothare, Esq.—

No. 436. "That the following be forwarded to the Committee appointed by the Corporation, on 22nd February last:—Letter No. 1251, Judicial Department, dated 2nd March 1892, on the subject of the proposed increase in the Bombay City Police Force."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by D. A. D'Monte, Esq.—

No. 437. "That, as applied for by the Commissioner, in his letter No. 28675, dated 8th March 1892, sanction be given to an agreement being entered into with the B. B. & C. I. Railway Company, on the following terms in connection with the laying of the 24″ water main under the line at Charni Road."

Conditions for the construction of a sub-way and laying of Municipal Water Mains under the B. B. & C. I. Railway lines north of the level crossing, Choupati, Bombay.

Land.—The Railway Company will surrender no land to the Municipality, but will rent to them the area to be occupied by the pipes and sub-way for the nominal sum of one rupee per annum.

Design.—The plan showing work to be done will be prepared by the Engineer to the Municipality and approved of by the Chief Engineer, B. B. & C. I. Railway.

Should the Railway Company require to lay additional lines over the pipes at any time, the sub-way shall be extended to carry the same, at the sole cost of the Municipality, and the Municipal Commissioner shall engage to give the written permission required by section 268 of the Bombay Municipal Act of 1888.

Charges.—The cost of the work to be borne wholly by the Municipality.

Maintenance.—The Railway Company shall not be put to any expense in connection with the sub-way or pipes passing through their property.

The Railway Company to undertake the maintenance of the sub-way, but not of the pipes. The Company's officers will determine the extent to which maintaining repairs are from time to time necessary and the Municipality shall accept and pay bills for the same.

Damage to Railway.—A pipe in or near the sub-way may burst causing damage to the line and works and perhaps serious detention to traffic. The responsibility of such a mishap will be definitely attached to and accepted by the Municipality.

The Municipality will not, however, be responsible for any damage to which the Railway Company may have contributed.

Carried.

Proposed by K. M. Shroff, Esq., seconded by Karsandas Chabildas, Esq.—

No. 438. "That, as applied for by the Commissioner, in his letter No. 28633, dated 7th March 1892, sanction be given to the erection of a drinking fountain and cattle trough at Mombadevi, on the site shewn on plan (marked 'A,' dated this day, and filed in supplement to minute books), admeasuring 20 square yards or thereabout. That sanction be also given to a free supply of water to the fountain on condition that the work is carried out to the Commissioner's satisfaction and in accordance with prescribed conditions, and that the fountain and trough, when erected, are handed over to the Corporation."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Naorojee Katruck, Esq.—

No. 439. "That the following be *recorded* :—Resolution of the Standing Committee, No. 13803, dated 9th March 1892, as under :—That the report* of the Health Officer for the fourth quarter of 1891 be forwarded to the Corporation, and that their attention be specially invited to the last paragraph of the report relating to the disposal of town sweepings."

Carried.

Proposed by Muncherjee C. Murzban, Esq., seconded by A. G. Viegas, Esq.—

No. 440. "That Sir H. T. Wood, Secretary to the Royal Commission, Chicago Exhibition, be informed, in reply to his letter dated February 1892, that

* *See* Appendix B to Record 1891-1892, *Vol.* XV.

the same, together with the other documents forwarded therewith, have been laid before the Corporation, and should the Corporation be informed of any firm of manufacturers in Bombay desiring to be represented at the Chicago Exhibition, such firm will be advised as desired, to communicate with Sir H. T. Wood."

Carried.

Proposed by George Cotton, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 441. "That the following be *recorded*:—Letter No. 38, dated Malabar Point, 10th March 1892, from the Private Secretary to H. E. the Governor, acknowledging the receipt of the President's letter No. 13786, dated 8th March 1892, conveying the thanks of the Municipality to H. E. the Governor, in connection with the proposed opening of the Tansa Water Works, by H. E. the Viceroy."

Carried.

Considered the following :—

Letter No. 24308, dated 15th January last, on the subject of the sewerage of Colaba :—

Memorandum No. 29279, dated 16th March 1892, from the Commissioner, forwarding letter from the Secretary, Port Trust, calling upon the Municipality, within three months, from the 8th idem, to cease discharging into the harbour the night-soil and sullage water, from the civil portion of Colaba, either by carting it to the Carnac Bunder Depôt or otherwise, and, in like manner, to cease throwing night-soil and sullage water into any other part of the harbour.

Also memorandum No. 793, dated 11th instant, from the Commissioner, on the subject of the sewerage of Colaba.

Proposed by Thomas Blaney, Esq., seconded by A. G. Viegas, Esq.—

No. 442. "That memorandum No. 793, dated 11th instant, from the Commissioner, on the subject of the drainage of Colaba, and the accompaniments thereto, be printed and circulated and brought on for consideration at the May meeting."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by D. A. D'Monte, Esq.—

No. 443. "That Mr. Genaji Wakaji Suratt be informed, in reply to his letter, dated 27th February last, that the hole in the slabstone over the storm water

drain in front of his shop in Junjikar Street has been filled up, and that the Executive Engineer's Department reports that it is believed no further cause for complaint will arise in the matter."

Carried.

In accordance with notice, it was

Proposed by Cowasjee Hormusjee, Esq.—

No. 444. "That, as recommended by the Standing Committee, in their resolution No. 14605, dated 30th March 1892, sanction be given to the signing of cheques by the Commissioner, the Standing Committee and the Secretary for the following expenditure not separately provided for in the budget for 1892-93, as advances to be subsequently adjusted against budget grants, or by cash recoveries :—

"Advances to Municipal Officers, Rs. 15,000. Private and Departmental work, Rs. 1,00,000. Carbolic acid powder and disinfectants, &c., Rs. 25,000. Printing and stamping building and repairs certificates and water connection forms, Rs. 2,000. Purchase of stores for Water Works maintenance, new works, sales, &c. (including the value of surplus pipes, &c., to be transferred from the Tansa Works), Rs. 2,00,000."

The motion was seconded by Mulji B. Barbhaya, Esq., and *carried.*

In the absence of Mr. Kaikhosro N. Kabraji, who had given notice of the same, it was

Proposed by A. G. Viegas, Esq.—

No. 445. "That in the interest of public health and safety this meeting considers it necessary respectfully to move Government in the matter of the increasing mortality from hydrophobia and the risks to which the people are exposed of catching the terrible disease in Bombay ; and that the President be authorized to request H. E. the Governor in Council to be pleased to take, by legislation or otherwise, such action as may be deemed desirable or expedient to mitigate the evil arising from the prevalence of rabid or vicious dogs in the streets of this City."

The motion was seconded by Ardashir Dadabhai Modi, Esq., and *carried.*

In accordance with notice, it was

Proposed by Thomas Blaney, Esq.—

"That the thanks of the Corporation be and are hereby accorded to Mr. W. Clerke, Engineer-in-Chief of the Tansa Water Works, for the able and efficient manner in which he carried through the works to a successful completion. No. 446.

"2. That the Corporation will be prepared to accord its sanction to such grant as may be recommended by the Standing Committee for suitably engrossing and enclosing its resolution."

The motion was seconded by Darashah R. Chichgur, Esq., and *carried* with acclamation.

In accordance with notice, it was

Proposed by Mulji B. Barbhaya, Esq.—

"That the Municipal Commissioner be requested to take steps for preventing the retail sale of fish on the Chaopati foreshore without a license from him, under section 410 (1) of the Municipal Act."

The motion was seconded by Ardasir D. Mody, Esq.

Amendment moved by Budrudin bin Abdulla Kur, Esq.—

"That the question of the sale of fish on the Chaopati foreshore be left to the Commissioner for disposal."

Not seconded.

On a division, the motion was *lost*, the votes being 6 *for* and 27 *against*.

At 5 o'clock it was agreed, on the motion of K. M. Shroff, Esq., seconded by Nanabhai N. Katruk, Esq., that the meeting do now adjourn.

The President fixed Thursday, the 21st instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 21*st April* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from the 11th idem), held this day, there were present :—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President*.

ARDASAR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; GRATTAN

GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KARSETJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting of urgency and those of the adjourned meeting held on the 11th instant, were signed.

In accordance with notice, it was proposed by Accacio G. Viegas, Esq.—

No. 678. "That the resolutions of the Corporation levying admission fees to the Victoria Gardens be rescinded, and that the Gardens be thrown open to the public free of charge."

The motion was seconded by Brigade-Surgeon Lieut.-Colonel Banks.

Amendment moved by Ibrahim Rahimtula, Esq., seconded by Selim Solomon :—

"That the consideration of this motion be postponed for two months, that, in the meantime, the Commissioner be requested to furnish statistics of persons visiting the Victoria Gardens during fee days and free days respectively in the month of May.

"That the Commissioner be further requested to report what measures he suggests to materially improve the zoological collection at the Victoria Gardens, and what expenditure would be incurred thereby.

"That the Commissioner be also requested to furnish the following details :—

"'1. The number of animals and birds which were in the Gardens on the 1st April 1891.

"'2. The number of animals and birds which were received during the official year 1st April 1891 to 31st March 1892.

"'3. The number of animals and birds which were in the Gardens on the 31st March 1892.

"'Shewing causes of the decrease if any.'"

The President reminded the meeting that on the 18th February last the Corporation passed resolution No. 12962, asking the Commissioner to report on the number of deaths

among the animals at the Victoria Gardens, the causes of death, available accommodation for animals, number and description of the existing animals, and asking the Commissioner to make suggestions, generally, for the better preservation of the zoological collections and the extension of the same.

Thereupon the mover of the amendment, with the permission of the President and the consent of the meeting, withdrew the latter portion of his amendment from the words "That the Commissioner be also," &c., down to the word "any."

On a division the *amendment* was *lost*, the votes being 7 *for* and 15 *against*.

The original motion was *carried* by 18 votes against 7 votes.

In accordance with notice, it was proposed by Accacio G. Viegas, Esq.—

"That the Municipal Commissioner be requested to consider and report on* the advisability of a Code of rules being framed as early as possible, fixing the relative responsibilities of Municipal officers and servants in regard to any losses which the Corporation may sustain through Municipal employés."

The motion was seconded by Kharshedji N. Wadia, Esq.

Amendment proposed by R. Gilbert, Esq., seconded by G. Lund, Esq.—

"That Dr. Viegas be requested to prepare a Code of rules fixing the relative responsibilities of Municipal officers and servants in regard to any losses which the Corporation may sustain through Municipal employés."

On a division the amendment was *lost*, the votes being 5 *for* and 13 *against*.

The original motion was also *lost*, the votes being 8 *for* and 17 *against*.

In accordance with notice, it was proposed by K. M. Shroff, Esq.—

"That the Municipal Commissioner be requested to furnish a complete report in regard to the sinking of a trench laid in the gully of the building of one Mr. Dhondiba Krishnaji on the Haines Road for the purpose of laying a drain pipe there in January 1891."

* The words "and report on" were inserted after the word "consider" on the suggestion of Mr. Ardasir D. Mody.

The motion was seconded by Ardasir D. Mody, Esq.

Amendment proposed by Pherozeshah M. Mehta, Esq., seconded by Karsondas Chabildas, Esq.—

"That the Municipal Commissioner be requested to lay before the Corporation the proceedings in the High Court suit brought by Dhondiba Krishnaji against the Municipality, together with such remarks as the Commissioner may wish to make on the subject."

No. 679.

Second amendment proposed by Nanu Narayen Kothare, Esq., seconded by G. Roughton, Esq.—

"That the consideration of this matter be postponed until it is known whether an appeal against decree passed by the High Court in favour of Mr. Dhondiba Krishnaji is going to be filed and what is the result of such appeal if filed."

The original motion and the second amendment thereto were, with the permission of the President and the consent of the meeting, *withdrawn*.

The first amendment, which then became the substantive proposition, was *carried* unanimously.

This concluded the business of the meeting.

BOMBAY, *5th May* 1892.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR D. MODY, Esq., L. M. & S. ; BADRUDIN BIN ABDULLA KUR, Esq. ; BRIGADE-SURGEON LIEUT.-COL. S. O'B.BANKS, F.R.C.S.I. ; BHAGWANDAS NURROTUMDAS, Esq. ; THOMAS BLANEY, Esq. ; BOMONJEE PESTONJEE MASTER, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; C. H. BYRNE, Esq. ; GEORGE COTTON, Esq. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; COWASJI PESTONJI, Esq., G.G.M.C. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (Lond.), L.M. & S. ; DINSHAW EDULJI WACHA; Esq. ; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S. ; J. F. FERNANDEZ, Esq. ; GRATTAN GEARY, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; HASAMBHAI VISRAM, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I. ; JAYA KARADI LINGU, Esq. ; KARSANDAS CHABILDAS, Esq., K. M. SHROFF, Esq.; G. LUND, Esq. ; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq. ; PRANJIVANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHOOBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq. ; G.W.ROUGHTON, Esq. ; SELIM SOLOMON, Esq. ; SUNDARNATH D. KHOTE, Esq. ; TRIBHOWANDAS VARJIWANDAS, Esq. ; VANDRAWUNDAS PURSHOTUMDAS, Esq. ; A. G. VIEGAS, Esq., L. M. & S. ; CAPTAIN W. P. WALSHE.

H. A. ACWORTH, Esq., C.S., Commissioner ; and the MUNICIPAL SECRETARY.

The minutes of the meeting held on the 21st ultimo, were signed.

On the application of the President, precedence was given to item No. 27 on the agenda paper, relating to the re-appointment of certain committees.

Proposed by Muncherjee C. Murzban, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1011. "That the following Committee be re-appointed to report on (1) the most desirable method of giving effect to the scheme for making and widening streets as already decided upon; (2) the position in which new streets are most needed, and the width of such thoroughfares; and (3) the best means of providing the funds required for carrying out such improvements :—

"'THE PRESIDENT; Mr. THOMAS BLANEY, Mr. BYRAMJI N. SERVAI; THE HON'BLE Mr. FAZALBHOY VISRAM; Mr. J. F. FERNANDEZ; Mr. GRATTAN GEARY; Mr. HURKISONDAS NARROTUMDAS; Mr. MUNCHERJI C. MARZBAN.'

"Three to form a quorum. The Committee to have full powers to require papers and call for information.

No. 1012. "That the following Committee be re-appointed to draw up an appeal to the Government of India against the orders of the Bombay Government, in the matter of the provision of hospital accommodation for the reception of patients suffering from dangerous diseases :—

"'The PRESIDENT; Mr. BHALCHANDRA K. BHATAWADEKAR; Mr. THOMAS BLANEY; Mr. GEORGE COTTON; Mr. GRATTAN GEARY; Mr. REGINALD GILBERT; Mr. PHEROZESHAH M MEHTA; Mr. RAHIMTULA M. SAYANI; Mr. G. W. ROUGHTON; THE COMMISSIONER.'

No. 1013. "That the following Committee be re-appointed to report on the question of the proposed increase in the force of the Police and its cost :—

"'The PRESIDENT; Mr. ABDALLA M. DHARAMSI; Mr. THOMAS BLANEY; Mr. GEORGE COTTON; Mr. DINSHAW E. WACHA; Mr. J. R. DUXBURY; Mr. GRATTAN GEARY; Mr. PHEROZESHAH M. MEHTA; Colonel WILSON.'

No. 1014. "That the following Committee be re-appointed to draw up an appeal to the Secretary of State for India against the decisions of the Government of India and the Local Government on the question of the Municipal contribution to the cost of the police of the city of Bombay :—

"'The PRESIDENT; Mr. ABDALLA M. DHARAMSI; Mr. BHALCHANDRA K. BHATAWADEKAR; Mr. THOMAS BLANEY; Mr. DINSHAW E. WACHA; Mr. J. R. DUXBURY; Mr. PHEROZESHAH M. MEHTA; Mr. G. W. ROUGHTON; Mr. A. G. VIEGAS; The MUNICIPAL COMMISSIONER.'"

Carried.

Considered letter No. 2130, Political Department, dated 26th March 1892, to the President, as under :—

Sir,—I am directed to acknowledge the receipt of your letter No. 13753, dated the 7th instant, forwarding an address of con-

dolence* to Her Majesty the Queen-Empress from the Municipal Corporation, Bombay, and to request that you will be so good as to inform the signatories to the address that it has been duly transmitted as requested.—I have, &c., W. LEE-WARNER, Secretary to Government.

Proposed by George Cotton, Esq., seconded by Bomonji P. Master, Esq.—

"That the following be *recorded*:—Letter to the President, No. 2130, Political Department, dated 26th March 1892, from Mr. Secretary Lee-Warner."

No. 1015.

Carried.

Proposed by Ibrahim Rahimtula, Esq., seconded by Ardasir D. Mody, Esq.—

"That the following be *recorded*:—Letter, dated 8th April 1892, from Captain M. Bean, resigning his seat in the Corporation."

No. 1016.

Carried.

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* To HER MOST GRACIOUS MAJESTY,
VICTORIA, by the Grace of God, Queen of the United Kingdom of Great Britain and Ireland, EMPRESS OF INDIA.

The Humble and Loyal Address of the MUNICIPAL CORPORATION OF BOMBAY.

MAY IT PLEASE YOUR MAJESTY,—We, the President and Councillors of the City of Bombay, humbly approach your Imperial Majesty to express the deep concern and sorrow with which the inhabitants of this city have heard of the sad death of your beloved Grandson, His Royal Highness the Duke of Clarence and Avondale.

His Royal Highness became personally known and endeared to your Majesty's subjects in this part of your Empire, during his recent sojourn in our midst. We heard, with unfeigned pleasure, from his gracious lips that, when amongst us, he felt that he was not among strangers but among friends. His untimely death, on the eve of a union with an English Princess, which promised a future of unclouded happiness, deepens the sense of the calamity which has fallen upon your Majesty and your Royal House.

We humbly pray that the Almighty, who has sustained your Majesty during a prolonged and glorious reign, will vouchsafe His support under this great trial, and that the affectionate loyalty of all your people who share your sorrow may prove some consolation to your Majesty and to their Royal Highnesses the Prince and Princess of Wales under this cruel bereavement.

G. COTTON,
President.
H. W. BARROW,
Municipal Secretary.

BOMBAY, 18*th January* 1892.

The Common Seal of the Municipal Corporation of Bombay affixed in the presence of
MULJI B. BARBHAYA,
K. M. SHROFF,
Members of the Standing Committee of the Corporation.

Seal.

Proposed by George Cotton, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 1017. "That the following be *recorded*, with the expression of the Corporation's extreme regret at the severance of the services to the Municipality of Colonel Merewether who, for so many years, has devoted his attention to the interests of the city both in this body and as a member of the Standing Committee of the Corporation and the late Town Council:—Memorandum from Colonel G. L. C. Merewether, R.E., forwarding copy of letter to Government, dated 13th April 1892, resigning his seat in the Municipal Corporation."

Carried by 19 *votes against* 2.

Proposed by George Cotton, Esq., seconded by D. A. DeMonte, Esq.—

No. 1018. "That, under the terms of section 465 of the Municipal Act III. of 1888, notice be given that the Corporation will proceed to finally consider the following by-law which it is proposed to add at the end of para. 1 of the Building By-Laws, confirmed by the Corporation on the 29th October 1891, on a date to be fixed by the President not less than six weeks from to-day."

" 'A person shall be deemed to do or omit, or fail to do " 'any act or thing, who does or omits or fails to do such " 'act or thing either in the capacity of an owner, agent of " 'an owner, contractor, agent of a contractor, builder, " 'agent of a builder, surveyor or person in charge of any " 'building operations.' "

Carried.

Considered letter No. 1038, General Department, dated 29th March 1892, to the President, as under:—

SIR,—With reference to the correspondence ending with your letter No. 13787, dated 8th instant, I am directed to forward herewith a bill for the expenditure incurred by Government on keeping up the Infectious Diseases Hospital at Grant Road from 15th January to 6th February 1892, both days inclusive, and to request that the Corporation may be asked to be good enough to make early arrangements for payment of the amount.—I have, &c., T. D. MACKENZIE, Chief Secretary to Government.

Detailed statement showing the expenditure of the Infectious Diseases Hospital, Grant Road, from 15th January to 6th February 1892, both days inclusive:—

	Amount. Rs.	a.	p.
On diets and extras	... 175	9	0
On petty supplies	... 10	12	3
On establishment	... 61	2	4
Total Rupees...	... 247	7	7

W. GRAY,
Bridgade-Surgeon, Lieut.-Col.,
Senior Medical Officer in charge J. J. Hospital.

BOMBAY, 22*nd March* 1892.

Proposed by George Cotton, Esq., seconded by Selim Solomon, Esq.—

"That the following be forwarded to the Commissioner and the Standing Committee with a request that the necessary recommendations be made for paying the bill in question :—Letter to the President, No. 1038, General Department, dated 29th March 1892, from Mr. Chief Secretary Mackenzie, forwarding bill for Rs. 247-7-7, being the amount of the expenditure incurred by Government on keeping up the Infectious Diseases Hospital at Grant Road, from 15th January to 6th February 1892, both days inclusive, and requesting that arrangements may be made for the early payment of the amount."

Amendment moved by Nanabhai N. Katrak, Esq., seconded by Sundernath D. Khote, Esq.—

"That the consideration of Government letter No. 1038, General Department, dated 29th March 1892, be postponed."

No. 1019.

On a division the *amendment* was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

"That, as recommended by the Standing Committee in their resolution No. 488, dated 13th April 1892, sanction be given to the payment of an additional grant of Rs. 2,194-8-0 to the G. I. P. Railway Co., for the cost of constructing subway under their line at Chinchpokli for the passage of the Tansa water main. The amount to be debited to the allotment of Rs. 2,10,000 for further expenditure on the completion of the Tansa Works from Ghatkopar to Bombay."

No. 1020.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Grattan Geary, Esq.—

"That the following be *recorded* :—Resolution of the Standing Committee, No. 528, dated 20th April 1892, submitting (*a*) memorandum No. 699, dated 9th idem, from the Commissioner, forwarding report from the Executive Engineer, Tansa Water Works, on the completion of the works ; and (*b*) letter No. 964, dated 12th idem, from the Commissioner.

No. 1021.

"2. That sanction be given to the revised establishment for the works as per statement No. 1 appended to the letter, showing net excess on the original estimate of Rs. 241-10-8, to be met by a transfer from the balance (Rs. 1,59,513-11-10) of the Budget provision of Rs. 2,00,000 for the works during the year.

"(3). That sanction be further given to the establishment as per statement No. 2, required for works still in progress, and which will be more or less in progress during the period from March to October, amounting to Rs. 12,817, plus Rs. 2,638-1-0, being the cost of the establishment employed during March last : total Rs. 15,455-1-0. This amount to be met by a transfer from the same budget provision.*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon Lieut.-Col. Banks—

"That the following be *recorded* :—Resolution of the Standing Committee, No. 529, dated 20th April 1892, forwarding memorandum No. 977, dated 13th idem, from the Commissioner.

No. 1022.

"(2). That sanction be given, in consideration of the services rendered by Mr. White in connection with the carrying out of the Tansa Water Works, to the payment of a bonus equal to six months of his salary in lieu of leave of absence on full pay during the same period.

"(3) That sanction be further given to the payment of a bonus amounting to Rs. 10,000 to the following four principal sub-divisional officers on the Duct Line Works in consideration of the services rendered by them during the construction of the works, *viz.*, Messrs. Nasarwanji D. Bhada, J. Greengrass, Nowroji H. Katrak and Maneklal Narbheram. The amount to be met as an advance from surplus cash balance to be hereafter adjusted."†

* *See* Proceedings of the Standing Committee, dated 13th and 20th April 1892.

† *See* Proceedings of the Standing Committee, dated 20th April 1892.

Amendment moved by Cowasji Pestonji, Esq., seconded by Rahimtula Khairaz, Esq.—

"That the allowance to Mr. White in lieu of leave be fixed at Rs. 3,000 only."

On a division the amendment was *lost*, the votes being 2 *for* and 27 *against*.

The original motion was carried by 23 votes *against* 12.

Proposed by Selim Solomon, Esq., seconded by Sundernath D. Khote, Esq.—

"That the Commissioner be asked to submit the draft of an inscription to be placed on tablets at Tansa and in the new Municipal Hall, commemorative of the services rendered to the city by the following gentlemen, in connection with the inception, adoption, and carrying to completion of the Tansa Water Works :—

No. 1023.

Major TULLOCH, R. E.
Mr. W. J. B. CLERKE, the Executive Engineer of the Works.
„ E. C. K. OLLIVANT, C. S., C.I.E., the late Commissioner.
„ H. A. ACWORTH, C. S., the present Commissioner.
„ THOMAS BLANEY.

"That the Standing Committee be requested, in communication with the Commissioner, to present an estimate of the cost of providing and fixing the tablets."

Carried (with one dissentient).

The meeting then adjourned, and the President fixed Monday, the 9th instant, for the holding of the adjourned meeting.

BOMBAY, 9*th May* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from that date), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDALLA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHAI VISRAM; J. F. FERNANDEZ, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.;

G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE.
H. A. ACWORTH, Esq., C.S., Commissioner; the ACTING EXECUTIVE ENGINEER; the HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 5th instant, were signed.

The consideration of the following was resumed :—

" Proposed by George Cotton, Esq., seconded by Selim Solomon, Esq.—

" ' That the following be forwarded to the Commissioner and the Standing Committee with a request that the necessary recommendation be made for paying the bill in question :—Letter to the President, No. 1038, General Department, dated 29th March 1892, from Mr. Chief Secretary Mackenzie, forwarding bill for Rs. 247-7-7, being the amount of the expenditure incurred by Government on keeping up the Infectious Diseases Hospital at Grant Road, from 15th January to 6th February 1892, both days inclusive, and requesting that arrangements may be made for the early payment of the amount.' "

Amendment, moved by Dinshaw E. Wacha, Esq., seconded by Ardasir D. Mody, Esq.—

" That with reference to Government letter No. 1038, General Department, dated 29th March 1892, the President be requested to inform Government that the Corporation have already refused to admit their liability in respect of the matter."

Second amendment, proposed by A. G. Viegas, Esq., seconded by D. A. D'Monte, Esq.—

" That the further consideration of Government letter No. 1038, General Department, dated 29th March 1892, be postponed, and that, in the meantime, the President be requested to enquire of the Chief Secretary to Government whether the charge of Rs. 247-7-7 is the whole amount claimed from the Municipality."

No. 1196.

With the permission of the President and the consent of the meeting, the amendment proposed by Mr. Dinshaw E. Wacha was *withdrawn*.

On a division, there were 20 votes *for* and 3 votes *against* the second *amendment*, which was then *carried* as a substantive motion.

Considered the following :—

(1) Letter No. 24308, dated 15th January 1892, from the Commissioner to the Secretary, on the subject of the Sewerage of Colaba.*

(2) Memorandum No. 29279, dated 16th March 1892, from the Commissioner, forwarding letter from the Secretary, Port Trust, calling upon the Municipality, within three months from the 8th idem, to cease discharging into the harbour the night-soil and sullage water, from the civil portion of Colaba, either by carting it to the Carnac Bunder Depôt or otherwise, and, in like manner, to cease throwing night-soil and sullage water into any other part of the harbour.

(3) Memorandum No. 793, dated 11th April 1892, from the Commissioner, forwarding Mr. James W. Smith's report on the subject of the Sewerage of Colaba, as under:—

No. D. 8258 OF 1891-92.

BOMBAY, 26*th March* 1892.

TO THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your No. 28115, dated 1st March 1892, I have the honour to submit a third scheme for the sewerage of Colaba. The distinguishing feature of this scheme is that it comprises an outfall at Colaba Point.

2. To avoid misunderstanding I beg to state at the outset, that for reasons which I will afterwards detail, it is a scheme which I am unable to recommend.

3. In my No. D5743, dated 4th January 1892, I have stated that, as far as information in respect of population at present extends, provision should be made for the sewerage of 28,000 persons, and that according to the data given by Mr. Baldwin Latham (at page 64 of his report, dated 13th March 1890), the carrying capacity required for that population at the time of maximum flow would be 175 cubic feet per minute. The design for the sewers in the present scheme has been made with that view.

4. No masonry sewer would be required, as pipe sewers from 9″ to 18″ in diameter would be sufficient throughout.

5. The main pipe sewer section No. 1-3 will commence in Wodehouse Road with a 9″ pipe to be continued to a distance of 3,980 feet to the junction of Colaba Causeway and Arthur Bunder. The size of the pipe would then be increased to 12″ in diameter and would be carried on at that size 1,971 feet to the junction of Lower Colaba Road and Wodehouse Cross Lane. At this point a 15″ pipe would commence, and be carried on 4,314 feet to the junction

* *See* Proceedings of the Corporation, dated 25th February 1892.

of Middle Colaba Road and Pilot Street where an 18″ pipe would commence, and would run 6,507 feet to a pumping station at Colaba Point.

6. It will be seen by a reference to the general plan that section No. 1=3 has, as soon as practicable (*i.e.*, in Beach Road), been run into low ground, and that from the lower end of Napier Street it has been directed into still lower ground, namely, the foreshore, through which it continues until it reaches the pumping station. This has been done in order to reduce the cutting as much as possible.

7. All the other pipe sewers would be branch sewers of 9″ pipe.

8. The aggregate length of pipe sewers would be 8·90 miles.

9. There would be 296 manholes, the maximum distance apart being 200 feet. A manhole would, however, be placed at every junction of the pipe sewers and at every change of horizontal direction, so that the average distance from manhole to manhole would be only 159 feet.

10. All the sewers would be laid at such gradients as would give a velocity of not less than 3 feet per second, when running either full or half-full.

11. I have, however, provided for special flushing appliances at the head of each sewer and for a metal flap at the end of each pipe entering or discharging into a manhole.

12. The sewers would be vented by 100 metal shafts fixed against buildings where available, and communicating with the manholes, by a double row of 6″ stoneware pipe to each, laid underground. There would be a shaft at the head of every pipe sewer, and 43 shafts in addition, making the average distance apart 157 yards.

13. At the pumping station there would be a flue from the sumps or tanks and another from the reservoir, laid to the ash-holes between the furnace bars of the boilers.

14. The site of the pumping station is shown on the general plan.

The station would comprise :—(*a*) Engine-house; (*b*) coal-shed; (*c*) tanks to adjust irregularities of flow and pumping; (*d*) outfall reservoir; (*e*) Engineer's quarters; (*f*) Firemen's quarters; (*g*) latrines.

15. In my No. D 1206, dated 27th April 1889, I detailed the advantages of the tanks (*c*) as follows :—

(*a*-1.) They would avoid any water logging in the inlet pipe and keep the mouths thereof always free.

(*b*-1.) They would afford a storage for the sewage while an engine might have to stop for minor repairs or while an engine is being got to work, in the event of the other breaking down.

(*c*-1.) They will allow the engines and pumps to rest while the flow of sewage is inconsiderable.

16. Mr. Baldwin Latham, too, advocates such tanks for the purpose of adjusting (as he says at page 54 of his report, dated 13th March 1890) the irregularities of flow and pumping.

17. I have provided an outfall reservoir (*d*) in compliance with the opinion of Mr. Baldwin Latham, expressed very strongly in his report, in which opinion no Sanitary Engineer after due consideration can fail to concur, and because without the provision of such a reservoir, it can scarcely be hoped that Government would, apart from all other considerations, permit the establishment of a sewage outfall at Colaba Point.

18. The estimated quantity of sewage to be pumped at the daily period of maximum flow being 175 cubic feet 109 (3·75 galls. or 10937·50 lbs.) and the lift being 53·32 feet, the effective H.P. required would be 17·67 H.P.

19. I have estimated for two Worthington pumping engines, each of 20 H.P., to be worked with Babcock and Wilcox's boilers. The second engine would be a stand-by to afford sufficient power when one might be undergoing repair. They would, however, be used alternately, so that both might be kept, as far as possible, in working order.

20. It must be observed that I have departed somewhat from the instructions laid down in your No. 28115, dated 1st March 1892, inasmuch as I have not proposed to continue the outfall into deep water at or beyond the Prongs' Light-house.

21. I have adopted an alternative course, *viz.*, to construct the outfall on the harbour-side of Colaba Point in deference to Mr. Baldwin Latham's opinions expressed in his answers to questions Nos. 12 and 13 put by the Colaba Outfall Committee appointed by Government under Resolution No. 3930, dated 30th September 1890.

22. I fully concur in those opinions which it appears to me must commend themselves to any one who has had even a limited experience of the very strong ebb-tide which runs out of Bombay Harbour.

23. I estimate the cost of the scheme at Rs. 11,48,749, or with a contingency provision of 15 per cent. to include the cost of supervision at a total of Rs. 13,21,061.

24. A summary of the estimate is given in the appendix No. $\frac{\text{S. A.}}{29362}$

25. I beg to submit a general plan No. 2095, dated 26th March 1892, together with a section No. 1-3 (registered No. 2096, dated 26th March 1892) of the main line of pipe sewer, and these will give a fair general idea of the scheme. Other plans and numerous sections have been prepared, but they are only in pencil, and I have not thought it necessary to complete them at the present stage.

26. There are also detailed estimates which can be submitted if required.

27. I now propose to enumerate the points which in my opinion render the present scheme objectionable.

28. They may be briefly summed up as follows :—

(*a*-2.) The establishment of an additional outfall.

(*b*-2.) The great depth of cutting required.

(*c*-2.) The carrying of the sewage of the congested district about Thomas Street to an unnecessary distance.

(*d*-2.) The excessive cost.

29. (*a*-2.) An outfall cannot fail to be more or less a nuisance, particularly when combined with a pumping station, and therefore a multiplication of outfalls must be regarded with disfavour.

30. An outfall being established, it matters but little what quantity of sewage may be discharged there, and a small quantity of sewage may be practically just as offensive to the neighbourhood as a much larger quantity.

31. Government has already decided against the establishment of an outfall at Colaba Point, and assuming the arguments against the former proposal in this respect to be valid, I think Government would be ill-advised in altering the decision simply upon the ground that the outfall now proposed would discharge a smaller quantity of sewage.

32. (*b*-2.) It will be seen by a reference to section No. 1-3 that the main line of pipe generally would have to be laid in a very deep trench, reaching at one point the enormous depth of 65 feet.

33. The great depth of the trench arises to a great extent from the proposal to lay the pipe sewer with a fall against the general inclination of the surface.

34. At the pumping station the depth would be 60′-5″ and the tanks to adjust the irregularities of flow and pumping would have to be 5′-6″ deeper, or at a total depth of 65′-11″ and at a level of 45′-10″ below L. W. spring tides.

35. Pipes laid at a depth of more than 16 feet require to be encased with concrete and the cost of this would add to the very heavy cost of excavating to such depth as I have mentioned.

36. But apart from the cost, it would be very objectionable to lay a sewer, whether of stoneware pipe or masonry, at such depths, because it would be so difficult to attend to in the matter of cleaning or otherwise.

37. The question will probably arise, how such extreme depths have been arrived at, seeing that Mr. Baldwin Latham proposed to lay through Colaba a large gravitating sewer at only a very moderate depth ? The answer, however, is simple.

38. A large sewer sufficient for the conveyance of all the sewage of the island would give a cleansing velocity at a gradient of 1 in 2500, while small sewers of from 9″ to 18″ in diameter require, in order to give a similar velocity, gradients varying from 1 in 200 to in 400.

39. Then, again, Mr. Baldwin Latham's sewer would have entered upon Colaba Causeway at a level of 87·75 T.H.D., while the

pipe sewer in the scheme now under consideration must be at the same point at a level of 80·38 T.H.D. in order to provide for the sewerage of Wodehouse Road and the low-lying roads about the Apollo Bunder.

40. The excessive depth might of course be reduced by one intermediate pumping station or more, in addition to that at Colaba Point, or by locating a simple pumping station at some other place than the point.

41. The establishment of an additional intermediate pumping station or stations, however, is I consider out of the question in the present scheme, because it has been proposed by the Corporation as an alternative to the sectional system, which has been suggested, and I fail to discover any site other than Colaba Point for a single station which would not be open to very grave objection or which it might be possible to acquire for the purpose.

42. (*e*-2.) The distance of the junction of Thomas Street and Colaba Causeway from the Wellington Fountain is 2,909 feet, while the distance of the same junction from Colaba Point is 12,245 feet. Seeing that the sewage of the congested district about Thomas Street will form a large proportion of the whole of the sewage of Colaba, it would seem a very unwise proceeding to take the sewage of the congested district to so unnecessary a distance as Colaba Point, through a sparsely populated district of bungalows and barracks, the sewage of which might be conveyed in the opposite direction in sewers of much smaller size.

44. (*d*-2.) I have already indicated some of the reasons for the excessive cost of the scheme.

45. They are the excessive depths of the trenches, involving heavy pumping during the progress of the work, encasing of the pipe sewers in concrete, and a large bulk of work in the manholes, the great cost of the regulating tanks owing to their depth, and the high lift required for the sewage.

46. There being, as far as I am able to see, no special advantage in making the outfall for the Colaba sewage at the south end of the district or at Colaba Point, the excessive cost is, I submit, sufficient in itself alone to condemn the scheme.—I have, &c., JAMES W. SMITH, M.I.C.E., Acting Executive Engineer.

No. 793 OF 11*th April* 1892.

Forwarded to the Municipal Secretary to be laid before the Corporation. The Commissioner thoroughly concurs in Mr. Smith's arguments against the Colaba Outfall. He trusts that (unless the Corporation decide that there are no doubtful points requiring such reference) no time may be lost in allowing him to put himself in communication with Mr. Baldwin Latham, both in view to a solution of points of difficulty, and in order to ascertain the terms on which that gentleman will become our Consulting Engineer.—H. A. ACWORTH, Commissioner.

Estimate framed by the Executive Engineer, of the probable cost of sewerage of Colaba—Scheme No. 3.

		Items.	Rate. Rupees.
Estimate.	A/3	Pipe sewers (with manholes)	9,10,981
„	B/3	Cast iron and zinc ventilating shafts	27,475
„	C/3	Flushing chambers (complete)	31,432
„	D/3	Metal flaps, fixed complete	8,910
„	E/3	Engineer's quarters	5,465
„	F/3	Quarters for six firemen	3,300
„	G/3	Three chambered latrines	1,100
„	H/3	Coal stores	2,288
„	I/3	Engine-house with engine and pumps complete	36,825
„	J/3	Cook-room	841
„	K/3	Compound wall	2,192
„	L/3	Reservoir	43,702
„	M/3	Purchase of land	12,250
„	N/3	Outfall pipes	27,299
„	O/3	Metalling the compound	1,103
„	P/3	Water connections	1,343
„	Q/3	Regulating tanks	69,366
			11,85,872
		Deduct—	
„	R/3	Pipe sewers, manholes, ventilating shafts, flushing chambers, etc., in Port Trust ground	37,123
		Total Rupees	11,48,749
		Add—15 per cent. for contingencies	1,72,312
			13,21,061

JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer, Municipality.

Proposed by Thomas Blaney, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1197. "That the Municipal Commissioner be requested to furnish the Corporation with a scheme for the sectional drainage of Colaba under three divisions: (1) from Apollo Bunder to Lower Colaba inclusive, and up to Sassoon Docks; (2) from Sassoon Docks to the north side of Colaba Depôt; (3) from Colaba Depôt to Colaba Point, or any other divisions which the Engineer may think desirable. The sewage of each of the three divisions to go to Colaba Point, subject to the sanction of Government, or as an alternative, each of the three divisions to go into the head of the drainage of the Fort System."

Carried.

Proposed by Selim Solomon, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the Port Trust be informed, with reference to the letter from their Secretary to the Commissioner, No. 1008, dated 15th March 1892, that the Corporation have the whole question of the drainage of Colaba under consideration, and request the Trust to postpone the matter for the present."

Amendment moved by G. W. Roughton, Esq., seconded by Accacio G. Viegas, Esq.—

No. 1198. "That letter No. 1008, dated 15th March 1892, from the Port Trust, on the subject of the drainage of Colaba, be *recorded*."

The amendment was *carried* as a substantive motion.

Proposed by Dinshaw E. Wacha, Esq., seconded by Sundernath D. Khote, Esq.—

No. 1199. "That the consideration of memorandum No. 793, dated 11th April 1892, from the Commissioner, forwarding Mr. James W. Smith's report on the subject of the sewerage of Colaba, be postponed, and that the Commissioner be empowered to consult an Engineer or Engineers of eminence and to ascertain from him or them the terms on which each or any of them would agree to act as Consulting Engineer for Drainage to the Corporation."*

Carried.

* The words from "and that" down to "Corporation" inclusive were moved as a rider by Captain Walshe and accepted by the mover as part of the original motion.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 1200. "That, as recommended by the Standing Committee in their resolution No. 530, dated 20th April 1892, sanction be given to the payment of Rs. 50,000 required to make up the total sum of Rs. 1,00,300 for the purchase of land and the construction of a market at Colaba. The amount to be met by transferring Rs. 21,940 from savings on the miscellaneous sanitary works loan, and by the advance of Rs. 28,060 from surplus balances to be adjusted hereafter by debit to loan charges."*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Cowasji Pestonji, Esq.—

No. 1201. "That, as recommended by the Standing Committee in their resolution No. 474, dated 13th April 1892, sanction be given to the expenditure of Rs. 360 from surplus cash balance to meet the cost of leasing from the Port Trust, during the current year, 277$\frac{7}{9}$ square yards of ground in Bassein Street at Rs. 30 a month, such land being required as the site of a disinfecting chamber, as shown on the plan marked A, dated same day, and filed in supplement to minute books."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 1202. "That, as recommended by the Standing Committee in their resolution No. 14608, dated 30th March 1892, sanction be given to the leasing to the Mint Master of a portion of the footpath on Ballard Road for the erection of two chowkies for Police Ramosees, for the protection of the Mint premises, on payment of an annual rental of Rs. 13-5-5, the chowkies to be removeable at three months' notice.

"That this sanction is given as a special case and with the proviso that this is not to be considered as a precedent."†

Carried (with one dissentient).

Shortly after 5 o'clock, the Corporation adjourned and the President fixed Thursday, the 12th instant, at 3 P.M., for the holding of the adjourned meeting.

* See Proceedings of the Standing Committee, dated 13th April 1892.

† The words "That this" to "precedent" were inserted on the suggestion of Mr. Dinshaw E. Wacha.

BOMBAY, 12*th May* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from the 9th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L.M.&S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NURROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M.&S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M.&S.; FAZULBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M.&S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJEE CURSETJEE COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; BRIGADE-SURGEON LIEUT-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALEYARKHAN, Esq., B.A., LL.B.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAOROJI KATRAK, Esq., L.M.&S.; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDASS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; A. G. VIEGAS, Esq., L.M.&S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 9th instant, were signed.

On this occasion, as on the last, the meeting was attended for some time by H. H. Rajah Sir Runjit Singh, of Rutlam, K.C.I.E., accompanied by his son and his Private Secretary.

Proposed by K. M. Shroff, Esq., seconded by Karsandas Chabildas, Esq.—

No. 1401. "That, as applied for by the Commissioner in his letter No. 30372, dated 30th March 1892, sanction be given to the acceptance by him of the offer of the B. B. & C. I. Railway Company to let the Municipality a piece of ground near Frere Bridge (Grant Road), as shown on the plan marked A, dated this day, and filed in supplement to minute books, for the erection of a urinal thereat at a nominal rental of Re. 1 per annum, the urinal to be removable at six months' notice."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

No. 1402. "That the following be *recorded*, and that Mr. J. Bocarro and others be informed accordingly with reference to their application dated 23rd

October last :—Letter No. $\frac{7\,6\,6}{6}$, dated 18th March 1892, from the Commissioner of Police, stating that the nuisance complained of by residents of Cavel Street, namely, the fouling of the street by the children of the locality, has had his attention, and steps have been taken to prevent the nuisance complained of as far as practicable."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 1403. "That, as recommended by the Standing Committee in their resolution No. 525, dated 20th April 1892, sanction be given, as a special case, to the payment to Mr. T. C. H. White of Rs. 250 per mensem whilst acting as Deputy Executive Engineer, Water Works, in addition to his salary as Deputy Executive Engineer, Tansa Works, during the absence of Mr. Tomlinson on privilege leave for three months, from 30th July next. The cost to be met from surplus cash balance."

Carried.

Considered the following:—

No. 1324 OF 1892-93.

BOMBAY, 21st *April* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward copy of my letter No. 28793 of 9th ultimo, with which copy of Corporation resolution No. 13770 of 7th idem, was sent to Mr. Walton, with that gentleman's reply. Mr. Walton appears to be mistaken in saying that he would hold no fixed tenure of office under the special appointment, as I believe it was understood that it should run for not less than the unexpired portion of his appointment as Executive Engineer, and it will be noted that I drew his attention to what I believed to be the views of the Corporation on this point. Mr. Walton is also under a misapprehension in supposing that he will be entitled to the maximum rate of pension under the new rules in two years from 1st March 1892. He has to serve for two years more *in Bombay* to entitle him to it. With regard to his para. VII, he appears to think that the Corporation have specially decided, in his case, that he must relinquish all further claim to pensionable service, if he takes the special Drainage appointment, but this is not so. This result is merely a consequence of the new Pension Rules which prescribe that appointments paid out of capital are not pensionable, and the Executive Engineer is the only officer in the Municipal service who could be prejudicially affected in this way, because he cannot retain a lien on his appointment as Executive Engineer and at the same time draw more than Rs. 1,500 a month. In order to draw the higher pay it would be necessary that he should resign his appoint-

ment as Executive Engineer, and he would then cease to hold any pensionable appointment. Any other officer could retain a lien on his former appointment and continue to contribute to pension on the pay of that appointment, and so could Mr. Walton so long as he does not draw more than Rs. 1,500 a month.—I have, &c., H. A. ACWORTH, Commissioner.

No. 28793 OF 1891-92.

BOMBAY, *9th March* 1892.

To RIENZI WALTON, ESQ., M.I.C.E.,

Executive Engineer, Bombay Municipality.

SIR,—In forwarding a resolution No. 13770 of 7th instant by the Municipal Corporation, together with copy of my letter No. 24308 of 15th January last, to which the proposal relates, I have the honour to request from you an early intimation of your wishes and intentions. It is well that you should clearly understand that resignation of your appointment as Executive Engineer will be imperative as a preliminary to your taking up the more highly paid special appointment, as you cannot under the Act retain any lien on your appointment as Executive Engineer and at the same time draw emoluments exceeding Rs. 1,500 a month. You will probably, therefore, stipulate that the term of the special appointment shall not be less than the period yet remaining unexpired of your five years' appointment as Executive Engineer, and I have reason to believe that the Corporation will approve of this. It is desirable that you should also consider what the effect will be upon your pension of vacating the appointment of Executive Engineer. The special appointment being one which will be paid from capital, will not, under the new Pension Rules, lately sanctioned by the Corporation (copy forwarded), but which still require confirmation by Government, be one which can count towards pension. On resignation, therefore, of your appointment as Executive Engineer, your pensionable service will cease. That service, having lasted 23 years, including privilege leave and furlough but excluding sick leave, will entitle you to a pension of Rs. 333-5-4 per mensem under the new rules, and a further term of pensionable service of two years would render you eligible for a pension of Rs. 416-10-8, which advantage you would lose by taking a special appointment paid for out of capital; at the same time the pay of the special appointment is much higher than that of the Executive Engineer, and the Corporation would probably, though no distinct sum has been mentioned, readily grant a conveyance allowance of Rs. 100 per mensem. I have thus endeavoured to set before you the more important considerations which bear upon the question asked of you by the Corporation, and request that you will after duly weighing them favour me with a reply as early as possible.—I have, &c., H. A. ACWORTH, Commissioner.

2, LEXHAM GARDENS,
KENSINGTON, LONDON,
1st April 1892.

To H. A. ACWORTH, ESQ., C.S.,
Municipal Commissioner for the City of Bombay.

SIR,—(I) I have the honour to acknowledge the receipt of your letter No. 28793 of 1891-92, dated 9th March 1892, giving cover to resolution No. 13770 of 1891-92 of the Municipal Corporation of Bombay, and to thank you for the promptness with which the latter has been communicated to me, and also for your courtesy in explaining the effect upon my personal prospects, which would result from my acceptance of the appointment of Special Engineer, Drainage.

(II).—I understand that prior to accepting such a position, it will be imperative upon me—

(*a*) To resign my appointment as Executive Engineer ;
(*b*) To relinquish all claims to further pensionable service ;
(*c*) To hold no fixed tenure of office ;
(*d*) The salary of such appointment to be Rs. 1,800 per mensem, plus conveyance allowance, amount not yet determined.

III.—At present I hold as Executive Engineer a fixed tenure of office up to the 21st October 1896, on a salary of Rs. 1,500 per mensem, and at the expiration of two years from this date (1st March 1892) shall be entitled to a pension of Rs. 416-10-8 per mensem or Rs. 5,000 per annum.

IV.—If I resign my pensionable service before the expiration of two years, the amount of monthly pension which will be due to me will be Rs. 333-5-4, *i.e.*, Rs. 1,000 less per annum, than the pension which two years' further service would entitle me to receive. This amount capitalised at 5 per cent. represents a sum of Rs. 20,000.

V.—The increased salary of the appointment of Special Engineer for Drainage (Rs. 1,800) would give me an annual increase of Rs. 3,600 in excess of my receipts as Executive Engineer. If a period of two years be taken for comparison, it will be seen that I would be considerably the loser by the proposed arrangement as compared with my present position, and that it is distinctly to my advantage to retain my present appointment in preference to the proposed one.

VI. When it is also taken into consideration that my contribution towards pension has been at a rate 2½ times in excess of that required to secure the maximum pension, it will I think be acknowledged that I am less justified in relinquishing my chance of the enjoyment of the maximum pension, in favour of an increase of Rs. 3,600 per annum to my salary, the duration of which is to depend upon the will of the Corporation or upon the state of my own health. If at the expiration of the two years from this date (assuming that I had accepted the proposed appointment) it should

be necessary for me (through ill health) to retire, I should in that case be the loser of the capital equivalent to an annual interest of Rs. 1,000, which at 5 per cent. represents Rs. 20,000.

VII. I presume that the Corporation in deciding that relinquishment of my pensionable service is imperative on my accepting a higher paid appointment has not been lost sight of—a precedent established by itself during the latter part of last year, when it sanctioned the appointment of Dr. Weir as Acting Municipal Commissioner on a salary of Rs. 2,500 per mensem. I would respectfully submit that I should be treated on the same lines, for the two cases are completely parallel ones.

VIII. I should however state that the chief factor in determining my immediate action is the state of my health. I have submitted myself to medical examination, with a result that it is very doubtful whether I shall be sufficiently restored to health to enable me to return to my duties on the 5th June next, and whether it will not be compulsory upon me to apply for a further extension of six months' sick leave. But I have to be re-examined in a fortnight from this date, the result of which shall be at once communicated to you.

IX. The medical opinion which has been given to me from various professional men, is to the effect that my constitution has received a severe shock from my recent attack of typhoid fever contracted while in the discharge of my duties, and that the wisest course I can adopt is to retire from India within the next three or four years at the longest. It is therefore in accordance with this advice that I am anxious not to relinquish my pensionable service, as long as my health is such as to enable me to carry on my duties in an efficient manner.

X. If the Corporation is unable to offer me an appointment which will not subject me to a pecuniary loss, then the only course left open to me is to remain in my present position and to qualify for the maximum pension of the appointment.—I have, &c., RIENZI WALTON, Executive Engineer, Bombay Municipality.

Proposed by Thomas Blaney, Esq., seconded by Selim Solomon, Esq.—

"That the Commissioner be requested to inform Mr. R. G. Walton, with reference to his letter dated 1st April last, that a clause will be inserted in the amended Pension Rules permitting him to contribute towards his pension during the period he may be employed on special duty, and that his tenure of the office of Engineer on special duty will continue during the whole term for which his appointment as Executive Engineer runs."

No. 1404.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 1405. "That the Corporation approve of the transfer of Rs. 4,260-10-9 from savings in the Executive Engineer's Budget, Streets and Buildings, cart hire and labour, including road scraping, to same head, road repairs, section V, stores and contingencies, to meet the cost of hand water carts for road repair work."

Carried.

Proposed by A. G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 1406. "That the following be *recorded* :—Letter No. 1260, dated 20th ultimo, from the Commissioner, reporting, with reference to the resolution of the Corporation, No. 6716, dated 14th September 1891, that the amount collected for admission to the Victoria Gardens from 1st October 1891 to 31st March 1892 was Rs. 1,033-7-3."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 1407. "That the following be *recorded* :—Letter No. 699, dated 25th April 1892, from the Municipal Secretary, reporting budget transfers sanctioned by the Standing Committee, on the 23rd March 1892, amounting to Rs. 599-6-0."

Carried.

Considered the following :—

No. 922 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *23rd March* 1892.

To G. COTTON, Esq., J.P.,
President of the Municipal Corporation, Bombay.

SIR,—With reference to the correspondence ending with your letter No. 6446, dated 9th September 1891, I am directed to forward herewith for the information of the Corporation, copy of extract, paragraph 3, from a letter from the Secretary to the Committee for the selection of a site for the statue of Lord Reay, dated 1st August 1891, together with a copy of the opinion of the Honourable the Advocate-General, No. 7, dated 5th ultimo, regarding the transfer of the Wellington Fountain to the Bombay Municipality.—I have, &c., W. L. HARVEY, Under-Secretary to Government.

Extract para. 3, from a letter from the Secretary to the Committee for the selection of a site for the statue of Lord Reay, dated 1st August 1891.

"The Committee also think that the statues of Lord Cornwallis and the Marquis of Wellesley should be removed from the Elphinstone Circle Garden to the site of the Wellington Fountain as shown on the plan."

Opinion of the Honourable the Advocate-General, No. 7, dated 5th February 1892:—

"It now seems clear that the Wellington Fountain was erected on land then vested successively in the Commissioners and Justices, and now in the Municipality, and that in 1865 it was taken charge of by the Municipal Commissioner 'as a public monument.' The position of the Municipality with regard to the fountain is not unlike that of Government with regard to the statues dealt with in Mr. Lang's opinion No. 95 of 1891. No doubt the Municipality have charge of the fountain as a public monument, and are, in my opinion, bound to preserve it as such, and cannot apply the provisions of section 269 of the Municipal Act, so as to defeat the purpose for which the charge was reposed in them. But I find no undertaking by the Municipality or their predecessors always to maintain the fountain on its original site; and I see no reason why the Municipality should not for sufficient cause, alter the position of the fountain, so long as they preserve it as a public monument. If it is proposed by alteration of site or in any other manner to destroy or impair the character of the fountain as a public monument, then, but not till then, will be the time for Government to interfere and insist on the performance of the undertaking, on the faith of which, charge of the fountain was entrusted to the predecessors of the Municipality."

Proposed by George Cotton, Esq., seconded by Hasambhoy Visram, Esq.—

"That the following be forwarded to the Commissioner for report as to whether in his opinion it is desirable to remove the Wellington Fountain from its present position, and if so, the new site on which it should be placed and the cost of the removal and re-construction of the fountain:—Letter to the President, No. 922, dated 23rd March 1892, from Mr. Under-Secretary Harvey, forwarding copy of extract para. 3 of letter from the Secretary to the Committee for the selection of a site for the statue of Lord Reay, dated 1st August 1891, together with copy of the opinion of the Hon'ble the Advocate-General, No. 7, dated 5th February 1892, as to the liability of the Municipality to maintain as a public monument the Wellington Fountain."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That letter to the President, No. 922, dated 23rd March 1892, from Mr. Under-Secretary Harvey, be *recorded*."

No. 1408.

On a division, the amendment was *carried* as a substantive motion by 23 votes *against* 2 votes.

Considered the following :—

SEWERAGE AND DRAINAGE OF BOMBAY.

10*th February* 1892.

"That the following Committee be appointed to confer with the Sanitary Commissioner on the points raised by him regarding drainage and sewerage in Bombay :—
"That Dr. MacRury be informed accordingly.
"E. B. Carroll, Esq., Brigade-Surgeon Banks, Thomas Blaney, Esq., Bhalchandra K. Bhatawadekar, Esq., Colonel Merewether, A. G. Viegas, Esq., Kaikhosro N. Kabraji, Esq."
No. 5262.

At a meeting of the Committee appointed by the Corporation as per margin, held this day, there were *Present* :—E. B. Carroll, Esq., Chairman, Thomas Blaney, Esq., Bhalchandra K. Bhatawadekar, Esq., Kaikhosro N. Kabraji, Esq., Colonel Merewether, and A.G. Viegas, Esq.

The Municipal Commissioner, Surgeon Lt.-Colonel MacRury, Sanitary Commissioner with the Government of Bombay, Mr. James W. Smith, Acting Executive Engineer, the Municipal Secretary.

The following points were discussed :—

1. The question of concrete foundations for drains.
2. The question of water-tight condition of pipe drains.
3. The saturation of the ground with sub-soil water.

The question of removing silt from drains was also referred to in the other discussions.

Mr. MacRury referred the Committee to Buck's recent work on Hygiene and to the Army Sanitary Commissioner's Report for 1889-90, Vol. 23, p. 168.

"As examples of such defects which the Sanitary Commissioner points out, we may mention defects in the drainage of the Marine Lines, Bombay, which is necessarily dependent on the general system of drainage carried out for the city. It would appear that the drains have not been laid on a concrete foundation—a precaution which ought to be taken, especially when, as in this case, the sub-soil is water-logged for several months every year."

The Commissioner said he presumed the Army Sanitary Commission had before them, when they wrote their Report, Dr. MacRury's views, but not those of the Municipal Engineers, therefore the opinion of the Commission was *ex parte*.

Mr. MacRury observed that the Commissioner was of course at liberty to express such an opinion.

The Commissioner said he was not expressing an opinion; he was stating a fact. The views of the Municipal Engineers were not before the Army Sanitary Commission, although he might add those views had convinced the Government of Bombay and would no doubt have convinced the Army Sanitary Commission.

Colonel Merewether inquired whether Dr. MacRury maintained that there should be a concrete bed or foundation, whatever the nature of the soil might be?

Mr. MacRury replied that he had distinctly stated that that depended upon the soil, the nature of which could be seen on any geological map of Bombay.

Mr. Blaney observed that in the Report of Dr. Hunter's Drainage Commission, directions were laid down for the Engineers on this point.

Mr. MacRury said he had before him Mr. Ollivant's letter, in which it was stated that no concrete foundations were used for the drains in Bombay.

The Commissioner said that, practically, it might be stated that there were no concrete foundations anywhere except in one or two small lengths.

Mr. Blaney observed that no concrete foundations were used in the Queen's Road sewer.

The Commissioner said that sewer was perfectly water-tight. It might be added that 50 per cent. of the sewers in Bombay were laid on rock.

Mr. MacRury enquired whether there were any arrangements for drawing off the sub-soil water?

The *Chairman* said there was no such arrangement beyond the drains built for carrying away the surface waters, and with the sea level so near the level of the ground it was not possible to do much. Mr. Baldwin Latham having given it as his opinion, that water in the reservoir on the Flats tended to raise the level of the sub-soil water; that reservoir has since been laid dry.

Mr. Blaney observed that the numerous wells about the Island draw off a good deal of the sub-soil water.

The Chairman, on behalf of the Committee, having thanked Dr. MacRury for the interest taken by him in the matter of drainage, and for his attendance that day, the proceedings terminated.

E. B. CARROLL,
Chairman.

Proposed by Thomas Blaney, Esq., seconded by Bhalchandra K. Bhatwadeker, Esq.—

No. 1409.

"That the following be *recorded*:—Record of the proceedings of the Committee of the Corporation appointed on the 13th August 1891, to confer with the Sanitary Commissioner on the points raised by him regarding drainage and sewerage in Bombay."

Carried.

Considered the following :—

No. 975 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *25th March* 1892.

To GEORGE COTTON, Esq.,
President of the Municipal Corporation
of the City of Bombay.

SIR,—I am directed to forward herewith, for the information of the Municipal Corporation of the City of Bombay, a copy of the Resolution* passed by this Government on the Administration Report of the Municipal Commissioner for the City of Bombay, for the year 1890-91.—I have, &c.,

*No. 973, dated 25th March 1892.

W. L. HARVEY,
Under-Secretary to Government.

ADMINISTRATION REPORT OF THE BOMBAY MUNICIPALITY FOR THE YEAR 1890-91.

No. 973.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *25th March* 1892.

Letter from the Municipal Commissioner for the City of Bombay, No. 16360, dated 16th October 1891, forwarding 38 copies of his Administration Report for the year 1890-91.

Memorandum from the Municipal Commissioner for the City of Bombay, No. 22051, dated 24th December 1891, submitting, with reference to Government Memorandum No. 4468 of the same date, the following letter No. 8071, dated 26th October 1891, from the Municipal Secretary :—

" I have the honour to inform you that at an adjourned ordinary monthly meeting of the Municipal Corporation, held this day, the following resolution was passed:—

" 'That the Administration Report of the Commissioner for the year 1890-91, together with the Appendices and the review thereof by the Standing Committee, and the Report of the Auditors to the Corporation for the same period, be recorded, &c., &c.' "

RESOLUTION.—In the subjoined table the funds, other than loan funds, at the disposal of the Bombay Municipality, and the sources from which they were derived, are shown and compared with the figures of the preceding year :—

	1889-90.	1890-91.
	Rs.	Rs.
Opening Balance	11,26,056	13,31,322
General Tax	16,61,697	16,90,277
Water Tax, &c....	10,78,490	11,49,198
Halalkhor Tax	4,73,919	5,27,222
Wheel Tax and Toll Fees	3,25,616	3,56,648
Town Duties	6,67,065	9,79,520
Receipts from Government	3,34,672	3,24,034
Market Receipts	3,02,125	3,29,276
Returns from Property, &c.	3,97,633	5,05,007
Total Rs.....	63,67,282	71,92,504

2. The Budget estimate of revenue was only Rs. 54,07,300 and the actuals are thus better than the estimates by Rs. 4,53,882. The heads under which the actuals compare most favourably with the estimates are "Water Tax and Miscellaneous Water Works Revenue," "Town Duties," and "Returns from Property and Miscellaneous." Under the first named head the greater portion of the increase is due to interest and profit on the Tansa loan interest account. Under Town Duties there was an increase of 4½ lakhs in the amount levied on sugar, and after deducting refunds for quantities exported for use in the Mofussil, the net increase over the estimates amounted to nearly 1¾ lakhs. Part of this was due to the higher rate of duty, but a great part was also due to increased consumption. Ghee and grain, on the former of which the duty was raised from 6 annas to 8 annas per maund, also yielded a larger revenue than in the previous year, and the only item which shows a noticeable decrease is 'Wines and Spirits.' Under returns from "Property and Miscellaneous" the increase is made up of a number of items, the chief of which are receipts from public gardens, rent of lands, interest on invested balances, and profit from the sale of Government paper. As far as can be judged from the Chief Accountant's report, the increase on account of interest is merely the result of an underestimate, for which no explanation is given. The practice of meeting loan works charges from current balances and selling out invested funds on favourable opportunities to meet the advances, has, during the year under review, been attended with some success, as a profit of Rs. 41,000 was made in this way, but such transactions are of a decidedly speculative nature, and should not become a rule.

3. The actual expenditure, exclusive of that on loan works, amounted to Rs. 55,53,032 against an estimate of Rs. 65,64,925. The difference of Rs. 10,11,893 is made up for the most part of Rs. 6,61,193 under "Public Works," Rs. 1,67,376 under "Municipal Debt," and Rs. 97,113 under "Public Health." Out of these savings, however, a sum of Rs. 5,49,481 was on account of lapsed grants for unpaid charges, or works not undertaken, which had to be renewed in the current year. This item appears to be steadily increasing year by year, and though, as remarked in last year's review, no serious inconvenience is likely to arise at present from the practice, it is scarcely in accord with the principles under which annual budget estimates should be framed. It seems that in some cases such grants have been renewed for seven or eight years in succession without being expended, and the matter is one that deserves consideration at the hands of the Municipal authorities. After deducting the nominal saving mentioned above, the actual savings amount to Rs. 4,62,412, mainly composed of Rs. 2,29,600 in the Engineering Department, Rs. 63,000 in the Health Department, and Rs. 83,900 under Municipal Debt. These have been fully explained in the report of the Chief Accountant, and it is not necessary here to notice them in

detail. The Auditors have, in paragraphs 119-122 of their report, commented on certain irregularities of a somewhat serious nature, and their remarks will no doubt receive due attention.

4. Taking the opening balance as Rs. 13,31,322, the revenue as Rs. 58,61,182, and the expenditure as Rs. 55,53,032, it would seem that the closing balance should be Rs. 16,39,472. It is given, however, as Rs. 17,29,270, and the difference is understood to be chiefly due to the fact that a large sum received as premium on certain loan funds and included in the cash balance was not credited as a receipt in Table A given in paragraph 20 of the Municipal Commissioner's Report. It would be convenient if in future, apparent discrepancies of this nature could be explained. The closing balance noted above takes no account of recoverable outstanding revenue which amounts to about 3½ lakhs, but includes the lapsed grants, and it appears that it has been further considerably drawn on in framing the Budget for the current year.

5. The balance of property taxes outstanding, which amounted to Rs. 1,70,097 in 1888-89 and Rs. 2,97,278 in 1889-90, increased during the year under review to Rs. 4,15,800, as shown in the margin. It is explained that the liability to Water and Halalkhor Taxes is in many cases disputed, as was the case in the preceding year, and, judging from the results of the collections, it does not seem that much progress has been made in settling the points in dispute. The arrear of General Tax contain two special items which amount to Rs. 58,000, but even after allowing for these, the balance is very large.

General Tax	... ...	Rs. 1,97,754
Water Tax...	... ...	„ 1,45,732
Halalkhor Tax	... ...	„ 72,314
Total Rs.		... 4,15,800

6. The total disbursements on account of interest on debt, repayment of capital, and sinking funds, amounted to Rs. 15,52,138, of which Rs. 12,09,960 were for interest and Rs. 3,42,178 for capital and sinking funds. The actual expenditure on loan works during 1890-91 amounted to Rs. 45,77,800 and the loans raised to Rs. 61,01,000. From the statement of assets attached to the Chief Accountant's report, it seems that a very large amount of loan money is held in deposit or in Government paper, and in the absence of any detailed explanation, Government are unable to judge whether the loans raised have been in excess of the requirements or not. It would be well if these transactions were in future noticed and the reasons for large balances given.

7. As the budget of expenditure is framed on so liberal a scale as to exceed the actuals by over 15 per cent., it is impossible for Government to form an accurate opinion of the financial position of the Municipality. The normal standard of expenditure cannot be exactly ascertained, but it is clear that if it approaches the annual estimates, and is in future worked up to, the present revenue will not

be sufficient to cover it, and the increased amounts which will in the near future, have to be disbursed in payment of interest and in the formation of sinking funds.

8. Copies of these remarks should be forwarded to the President of the Corporation and the Municipal Commissioner for information.

W. L. HARVEY,
Under-Secretary to Government.

Proposed by George Cotton, Esq., seconded by Ardasir D. Mody, Esq.—

"That the following be *recorded* :—Letter to the President, No. 975, General Department, dated 25th March 1892, from Mr. Under-Secretary Harvey, forwarding Government Resolution No. 973 of the same department and same date, on the Annual Administration report of the Municipal Commissioner for the year 1890-91."

No. 1410.

Carried.

Read petitions, dated 21st March and 20th April 1892, from Hurry Rowjee, complaining that he has been refused a license to carry on the business of casting metals in Old Imambarra.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

"That Mr. Hurry Rowjee be informed that his application, dated 21st March last, complaining that he cannot obtain a license for casting metal, has been forwarded to the Commissioner for disposal."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That Mr. Hurry Rowjee be informed, in reference to his petitions, that the Corporation cannot interfere in the matter."

No. 1411.

On a division, the amendment was *carried* as a substantive motion by 17 votes (*against* none).

Proposed by Cowasjee Hormusjee, Esq., seconded by G. W. Roughton, Esq.—

"That the following be *recorded* :—Resolution of the Standing Committee, No. 532, dated 20th April 1892, as under :—

No. 1412.

"That the Corporation be informed, with reference to letter, dated 14th March last, purporting to be from Mr.

S. S. Gadgil, that the works to the house in Sheik Memon Street, of which complaint is made, consisted in the removal of a 4-inch partition wall on the ground floor, white-washing and painting, and were of so trivial a nature that the Municipality could take no action in the matter.

"That in his letter No. 474, dated 11th April 1892, to the Commissioner, the Acting Executive Engineer reports that the name under which the complaint is made is a fictitious one."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Grattan Geary, Esq.—

No. 1413. "That, as recommended by the Standing Committee in their resolution No. 477, dated 13th April 1892, sanction be given to the exemption of the following individuals from furnishing securities on the ground of the length of service of the officers named :—

Health Department.

Inspectors Glover, Hallums and DeSouza.

Assessment Department.

Mr. Yeshwant Shivram, Registrar and Accountant.
„ Manicklal Kirparam, Deputy Accountant.
„ Atmaram Balkrishna, Chief Registration Clerk.
„ Itcharam Mayaram, Chief Registration Clerk.

Engineer's Department.

Mr. Sorabji Burjorji, Chief Clerk.
„ Framji Ruttonji, Head Clerk, Drainage Department.
„ L. C. Fernandez, Storekeeper, Chinchpokli.
„ Manekji B. Moos, Inspector, Water Works.
„ J. Chaves, do. do.
„ R. Azavedo, do. do.
„ Kashinath Devji, do. do.
„ Kharshedji Dhunjibhoy, do. do.

"That future incumbents of the posts held by these officers be required to find security as per the Corporation's resolution as above."

Carried.

Shortly after 5 o'clock, the meeting adjourned, and the President fixed Monday, the 6th June 1892, at 4 P.M., for the holding of the adjourned meeting.

BOMBAY, *6th June* 1892.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELLAPA BALARAM; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULLA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KARSETJI NASARWANJI WADIA, Esq.; BRIGADE-SURGEON LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHOOBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; A. G. VIEGAS, Esq.; L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 12th ultimo, were signed.

Letter of apology was received from Mr. J. R. Duxbury, stating that he was unable to be present at the meeting owing to continued indisposition.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula Khairaz, Esq.—

No. 1706. "That the following be *recorded* :—Government Resolution No. 1327, General Department, dated 25th April 1892, accepting Colonel Merewether's resignation of his seat in the Corporation."

Carried.

Proposed by the Hon'ble Mr. Fazulbhoy Visram, seconded by Rahimtula M. Sayani, Esq.—

No. 1707. "That the following be *recorded* :—Government Resolution No. 1671, General Department, dated 21st May 1892, appointing Mr. W. C. Hughes, M.I.C.E., Member of the Corporation, *vice* Colonel Merewether, resigned."

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1708. "That the following be *recorded* :—Government Resolution No. 1369, General Department, dated 27th April 1892, appointing Mr. C. H. Byrne Member of the Corporation, *vice* Captain M. Bean, resigned."

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That, in accordance with the terms of section 17 (*b*) of the Municipal Act, the Corporation approve of the absence, for considerations of health, of Mr. George Cotton for a period which may extend to six months from this day."

No. 1709.

Carried.

Considered the following :—

No. $\frac{P}{275}$, dated BOMBAY, *6th April* 1892.

TO THE CHIEF SECRETARY TO GOVERNMENT.

SIR,—I have the honor to return the Draft Municipal Pension Rules received with your endorsement No. 705, dated 3rd March 1892. I have noted my remarks on them upon interleaved sheets in a spare copy of the rules.

2. On the whole, the rules are rather more liberal than those applying to the servants of Government, but this can be justified by the fact that Municipal servants will contribute in aid of their pensions. I presume that the intention has been to require nothing more than a contribution in aid, for the rate is only $3\frac{1}{8}$ per cent., which is about a quarter of the amount which would be needed if the payments were intended to cover the full cost of pensionary claims.

3. Some general provisions found in the Civil Service Regulations have been omitted from these draft rules. Thus no provision is made for altering the rules (article 7, Civil Service Regulations) for withdrawing a pension when a pensioner has been convicted of crime or found guilty of grave misconduct (article 383), or for compelling an officer to retire (article 503).

4. There is also no separation of service into superior and inferior, and this is not unimportant, for Municipal peons will, by the rules as they stand, be placed in a far better position as regards pension than Government peons. For example, a Municipal Jemadar on Rs. 16 will draw a pension of Rs. 8 after 25 years' service and of Rs. 8-8-6 after 30 years, or smaller amounts after 15 or 20 years. A Government Jemadar gets no pension until after 30 years' service and then no more than Rs. 4 (articles 524 (*b*) and 526, Civil Service Regulations). So great a disproportion in the pensionary advantages of the two services may prove very inconvenient.—I have, &c.,

A. F. COX,
Accountant-General.

No. 1494 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 6*th May* 1892.

To JAVERILAL U. YAJNIK, Esq., J.P.,
President, Municipal Corporation.

SIR,—With reference to Mr. Cotton's letter No. 13132, dated 24th February 1892, forwarding, for the confirmation of Government, regulations relating to retiring or pension fund for Municipal officers and servants, I am directed to forward herewith for consideration by the Corporation a letter from the Accountant-General, No. P 275, dated the 6th ultimo, and its accompaniments which contain that officer's remarks on the regulations.—I have, &c.,

T. D. MACKENZIE,
Chief Secretary to Government.

No. 3587 OF 1892-93.

BOMBAY, 19*th May* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to report on Government letter No. 1494 of 6th instant.

2. With regard to the Accountant-General's forwarding letter, I may point out that the draft pension rules are not intended exactly to follow the Civil Service Regulations. They are modelled partly on these rules and partly on those already in force with some slight extension of benefits. No such provision as that which the Accountant-General refers to in his 3rd para. now exists, and considering that Municipal officers contribute to their pensions, I do not feel inclined to recommend the innovation of introducing it. With regard to para. 4, no distinction between superior and inferior service has ever been made, and no inconvenience has arisen in consequence. It is to be borne in mind that the whole class of what would be called inferior servants if the distinction did exist contributes to pension under the Municipality, while in the Government service it does not.

3. Some of the emendations proposed by the Accountant-General in his marginal annotations may be advantageously adopted, while for others I think no sufficient reason exists. I annex a tabular statement showing side by side the particular rule commented on, the Accountant-General's remarks, my opinion thereon, and where I concur with the Accountant-General, the rule as amended. I have also made an addition to Rule I so as to meet the wishes of the Corporation expressed in their Resolution No. 1417 of 12th instant. —I have, &c.,

H. A. ACWORTH,
Commissioner.

Proposed Rules.	Accountant General's Remarks.	Commissioner's Opinion.	Amended Rule.
The Pension Rules are not applicable to the following :— *General Office Establishment.* To Attendants for supplying water, and Hamals. *Gardens.* To Head Malis, Malis, Cart-drivers, Labourers, Women, Police Ramosis, Keepers (except the Head Keeper) and Sweepers. *Executive Engineer's Establishment.* General supervision and miscellaneous duties. To workshops establishment, except Superintendent, Clerks, Overseer, Draftsman, Timekeeper, Shop Clerk, Ticket Clerk, Gatekeepers and Peons, Stores Clerk, Stores Makadam (who should be called Stores Overseer) and Stores Peons who are pensionable.	THE following rules shall be observed in the administration of this fund :— 1. The Pension Rules to be applicable, with the exceptions noted in the margin, to all officers and servants of the Municipality (*not being Government officers or enjoying the benefit of other Pension Rules*) holding substantive offices. With the same exceptions, a substantive office means a permanent office distinctly specified and provided for in the budget and included in the Schedule drawn up under Section 79 of the City of Bombay Municipal Act and paid out of the Municipal revenues, but shall not include an appointment on any work paid for out of Capital. Provided that an officer or servant holding a substantive appointment may be temporarily em-		Insert after "Pension Fund "on the pay of that appointment" the following words: "and provided also that the "Corporation may by special "resolution in each case allow "any officer holding an office "or appointment paid out of "Capital to be reckoned as "holding a substantive office for "the purposes of these rules "and to contribute to pension "upon the pay of such office "or appointment so paid out "of Capital, even though he "may have no lien on any "substantive office as above "defined." *Note.*—This is inserted primarily to allow Mr. R. Walton, Executive Engineer, to be transferred to the special appointment of Engineer for New Drainage and Sewerage Works without forfeiting his privilege of continuing to contribute to pension. The special appointment is to be paid at the rate of Rs. 1,800 per mensem. Mr.

Drainage.

To Makadams, Chowkidars, Lascars, Blacksmiths, Plumbers, Carpenters, Masons, Labourers, Halalkhors, Watchmen, Sarang, Sluicemen, Engine-drivers, Enginemen, Firemen, Fitters, Assistant Firemen, and Lightmen.

Water Works.

To Foreman, Painters, Blacksmiths, Fitters, Carpenters, Plumbers, Masons, Connection-men, Porters, Linemen, Labourers, Ramosis, Sluicemen, Watchmen, Firemen, Makadams, Lascars and Pawai Establishment.

Streets and Buildings.

To Lascars, Maistries, Makadams, Chowkidars, Bhisties, Pipemen, and Persian Wheelmen, Masons, Carpenters, Malis, Labourers, Women, Boys, Messenger-peons, Steam-roller Drivers, Steersmen and Firemen.

ployed on a Capital work without losing his claim to the benefit of the Pension Fund so long as he retains a lien on that substantive appointment and contributes to the Pension Fund on the pay of that appointment.

Two officers or servants cannot contribute on the pay of the same appointment.

Walton, who is pre-eminently fitted for it cannot be transferred to it without resigning his post as Executive Engineer, as the Municipal Act does not allow of the latter officer drawing more than Rs. 1,500 per mensem. The consequence would, without this proviso, be that Mr. Walton would sacrifice pension advantages, to which he has been contributing from the first day on which pension rules came into force, which would be most unfair.

Practically this proviso can never affect any officer but the Health Officer or Executive Engineer, as all other officers can be transferred to Capital works on any rate of pay the Corporation choose without losing their lien on their permanent appointments.

Proposed Rules.	Accountant General's Remarks.	Commissioner's Opinion.	Amended Rules.
Public Health Department. To Farriers, Makadams, Halalkhor Makadams, Ramosis, Registrars, Birth and Death Karkoons, Burial Board Clerk, Cart Drivers, Scavengers, Men, Women, Refuse-kiln Men, Drain-cleaning Men and Women, Halalkhors (Men, Women and Boys), Attendant Hindu Burial and Burning Ground Haines Road, Hearse-drivers, Grave-diggers, and Labourers. *Markets & Slaughter-houses.* To Labourers (Men and Women), Halalkhors (Men and Women), Lamp-lighter, Gardener, Farrier, Meat-van Drivers.			
VI. The following rates of pensions and gratuities shall be payable under these rules :— (*a*) After 15 years' service a monthly pension of $\frac{1}{3}$rd of the average monthly emoluments received by the officer or servant applying for pension in the preceding 5 years of his service, provided that such pension shall not exceed as a maximum Rs. 250 per mensem.	Monthly emoluments ought, I think, to be strictly defined. The Civil Service Regulations rates are by Article 518 (*b*) limited— for 15 years' service to $\frac{1}{3}$ average emoluments " 20 " " $\frac{1}{2}$ " instead of $\frac{1}{3}$ and $\frac{5}{12}$ as here provided, but Government servants do not contribute towards pension.	It might be well to add a few words to make the matter clear. No change is needed here. The rates are those of the existing Municipal pension rules, and the maxima are those given by Government.	Add after 2nd para. of "Note" another para. as follows :— "The monthly emoluments "are the sums on which pension "contribution had been paid as "directed in Rule XVII."

(*b*) After 20 years' service a monthly pension of $\frac{5}{192}$ths of the average monthly emoluments received by such officer in the preceding 5 years of his service, provided that such pension shall not exceed as a maximum Rs. 333-5-4 per mensem.

(*c*) After 25 years' service a pension of $\frac{1}{2}$ of the average monthly emoluments of such officer during the preceding 5 years of his service, provided that such pension shall not exceed as a maximum Rs. 416-10-8 per mensem.

(*c*-2) After a service of 30 years an additional or good service pension of $\frac{1}{192}$th of the average monthly emoluments received by such officer during the preceding 5 years of his service, in addition to the pension granted under Rule VI (*c*), provided that such additional or good service pension shall not exceed Rs. 83-5-4 per mensem.

(*d*) Persons contributing to the Pension Fund, but disqualified for further service before they have served for 15 years, are entitled to receive for each year of service a gratuity equal to the average monthly emoluments received by them during the preceding 5 years, provided that the total sum so payable shall not exceed 12 months'

Rule VI (*c*). This agrees with the Civil Service Regulations rule (Article 518 (*b*)).

Rule VI (*c*-2). The Civil Service Regulations are opposed to the grant of increased pension merely on the ground of long service.

The maximum limit of a pension (but not the proportion of average emoluments) can be extended by the Secretary of State for (1) extraordinary merit and (2) unusually meritorious service. Article 714 also allows additional pensions for certain higher appointments in the Public Works Department.

Rule VI (*d*). This is rather less liberal than the Civil Service Regulations.

Rule VI (*c*-2). I incline to agree with the Accountant General, and would amend the rule as shown in the next column.

Add to Rule (*c*-2) after the words "Rule VI(*c*)," "provided "that the Commissioner and the "Standing Committee are of "opinion that such officer's "services have been of an un- "usually meritorious character, "and —"

Proposed Rules.	Accountant General's Remarks.	Commissioner's Opinion.	Amended Rules.
average salary so calculated, and provided also that no person shall be entitled to any gratuity who has not completed 5 years' service. NOTE.—In calculating average monthly emoluments under Rule VI, deduction shall not be made on account of reduced pay received while on leave, but for the purposes of the rules the officer shall be deemed to have been in receipt while on leave of the pay of his appointment which he was drawing when he took leave. In calculating the gratuity under Rule VI (*d*) in the case of an officer who has drawn a diminished salary during the last five years of his service through no fault of his own, the average shall be calculated on the emoluments drawn by such officer during those five consecutive years in which he may have received his maximum emoluments.			
VII. Under ordinary circumstances no officer or servant shall receive pension or gratuity except on the production from the Medical Examiner or Medical Board, or other authority appointed to that end by the Standing Committee, of a certificate stating that the applicant is incapacitated for further service and the cause thereof, and that such incapacity is not due to the applicant's own misconduct, or, in the event of the application being made while the officer or servant is out of India on leave or otherwise, of a similar certificate signed by a duly qualified surgeon or physician and countersigned by a Justice of the Peace.	Rule VII. "Under ordinary circumstances" seems rather vague. I would suggest "Except as hereinafter provided."	I concur. The words were taken from the existing rules.	"Except as hereinafter provided, no officer," &c.

VIII (*b*). If the services of an officer or servant have been dispensed with, not from any fault of his own, but in consequence of reduction or reorganization of establishment, he shall be entitled to pension or gratuity as if he could produce a medical certificate of incapacity for further service, provided that he would otherwise have been entitled to it.	Rule VIII (*b*). Similar to Government rules, but no provision is made for cases of temporary reduction in emoluments (as in Rule VI (note) *ante*) and for offers of re-employment as in Civil Service Regulations, articles 480—483.	I do not think any change is necessary. This is one of the existing rules, and cannot well be changed now to the prejudice of officers.	
X. Every application for pension or gratuity shall be submitted to the Standing Committee by the Commissioner and shall be accompanied by a register of service in a form prescribed by the Commissioner and by the certificate required by Rule VII and also by a certificate from the Commissioner specifying the period for which the applicant has served, and that his character and conduct have not been such as to render him undeserving of the pension or gratuity applied for.	Rule X. It might be provided that for sufficient reason a reduced pension may be sanctioned; as it stands, the rule refers only to full pension or none.	I concur.	Add to rule as it stands, "or "if the Commissioner is of "opinion that his character and "conduct have not been such as "to render him deserving of "the full pension or gratuity "applied for, he shall certify "accordingly and recommend "such lower rate of pension or "gratuity as he thinks befitting, "and it shall rest with the Stand-"ing Committee to sanction such "reduced rate, but they shall "not have power to increase it."
XII. If an officer or servant is on leave and unable to rejoin his appointment, his pension shall commence from the date of the medical certificate declaring him incapacitated for further service.	Rule XII. There is no provision for the case of an officer over 55 years of age (and therefore exempted from medical certificate) retiring after leave without returning to duty.	This may be provided for.	Add, "or if a certificate be "dispensed with under Rule "VIII (*a*) from the date of the "order of the Standing Com-"mitee to that effect."
XIII. Privilege and casual leave and ordinary furlough admissible under the Leave Rules shall count as service for the	Rule XIII. By Civil Service Regulations, Articles 445 and 445-A, leave spent in India(ex-	The pension rules do not pretend exactly to follow the Civil Service Regulations though the	

Proposed Rules.	Accountant General's Remarks.	Commissioner's Opinion.	Amended Rules.
purposes of calculating the period of any officer's service, but no other sort of leave.	cept privilege and subsidiary leave) never counts for pen-son. Leave spent out of India only counts up to certain fixed limits, *i. e.*, 1 year after 15 years' service. 3 years „ 25 „ „ I suppose that ordinary furlough is defined in the Municipal Leave Rules.	latter have been taken generally as a guide. Under existing rules sick leave counts for pension; under the new rules furlough has been substituted for it, and the extent of admissible furlough is defined in the leave rules. No point in the rules was more carefully considered than this.	
XIV. Service in order to count for pension or gratuity must be continuous. But should an officer or servant whose services have been dispensed with or who has resigned to be re-employed, it shall be in the discretion of the Standing Committee to condone the break in his service and to allow his former service to count, provided that he has not received any pension or gratuity on account thereof, or that, if he has received such, that he refunds it with or without interest as the Standing Committee determine.	Rule XIV. The Civil Service Regulations only allow condonation of break in service not exceeding one year if the pension does not exceed Rs. 50.	No change is needed. The rule is a repetition of that in the existing rules.	
XV. Periods of service before the age of 20 years shall not count towards pension or gratuity, and no person shall be admitted to the benefit of these rules without a certificate of fitness from the Medical Examiner of the Municipality or (unless with special sanction of the Standing Committee) after the age of 35 years. This rule is not to have retrospective effect, and the Commissioner shall not be debarred from employing any such persons with the sanction of the Standing Committee in each case.	Rule XV. There is no provision in these rules for reduction in pension if service began rather late in life. The Civil Service Regulations require reduction of pension (not gratuity) if service began after the age of 30 (article 521).	Admission to the service after 35 can only be allowed with sanction of Standing Committee, and practically persons so admitted are not allowed to contribute to pension. I do not see why any change is needed. Pension depends on length of service, whatever the age of the officer when he began it.	

XVI. When an officer or servant is suspended during an enquiry into his conduct and is reinstated, such suspension shall or shall not constitute a break in his service according to the orders of the Commissioner in each case.	Rule XVI. If it is intended that the period of suspension may count for pension, this might be more clearly stated.	It is not evident how it can be more clearly stated. If it constitutes a "break," it does not count for pension; if it does not, it does.
XVII. The pension contribution is to be recovered on an officer's substantive salary, including any acting allowance, but not on personal, house, conveyance or horse allowance, unless consolidated with and made part of his fixed salary. No contribution is to be recovered on salaries drawn in temporary appointments. The contribution of an officer on leave is to be calculated on his leave allowance, and if, in the acting arrangements made in consequence of his absence, any substitute be appointed who holds no substantive appointment in the Municipal service, the contribution is further to be recovered on the pay of such substitute to the credit of the Pension Fund.	Rule XVII. This rule may be intended to show what "monthly emoluments" (Rule VI) is intended to include. In Government service pensions are always calculated upon personal allowance, but not upon tentage, horse, or travelling allowance, even when these are included in a consolidated pay (article 533).	The amendment I have suggested in Rule VI makes the matter clear. The rule is the same as the existing rule. Personal allowances are very rare. I think change is needed.
XIX. The widow or children of an officer or servant dying while in the Municipal service, and being a contributor to the Pension Fund, or if they are dependent upon him for support, his parents, brothers or sisters shall receive at his death a sum not exceeding the amount of the gratuity payable under Rule VI (*d*) above. Provided also that, in the event of any pensioner dying without drawing full twelve months'	Rule XIX. This is directly opposed to the principles of the Civil Service Regulations (articles 386 and 1044).	It may be, but it has always been in force in the Municipality and is therefore directly in accord with the principles of the Municipal Rules and of the Municipal Act (Section 81 *f*). The fact that Government servants do not contribute to pension is a quite sufficient reason for the absence of such

Proposed Rules.	Accountant General's Remarks.	Commissioner's Opinion.	Amended Rules.
pension, the balance of such pension up to twelve months shall be paid to his widow or children; or, if they are dependent on him for support, his parents, brothers or sisters.	*Fire Brigade Leave.* These rules correspond with, but slightly differ from, those regarding hospital leave in the Civil Service Regulations (chapter XII, Section V, page 75). The Government rules for pension to a servant injured in the execution of his public duty appear in Civil Service Regulations (chapter XXXIV, page 200); according to them the highest wound pension (not gratuity) is Rs. 25, and the amount is regulated with reference to the character of the injuries received, full pay being granted for injuries of the 1st and 2nd degree, and no more than half pay to the family of a man killed in the execution of his duty.	a provision from the Civil Service Regulations. The Accountant General's remarks on the Fire Brigade Rules are based on a comparison with the Civil Service Regulations, while no analogy can exist. There is no function in the Civil Services of Government in the least corresponding with those of the officers of a Fire Brigade. Our draft rules are based on those of English Fire Brigades, especially the London Fire Brigade, which furnish a direct and much sounder analogy than any that can be drawn from the Civil Service Regulations. One of the immediate objects of our rules is to offer an inducement to a class of recruits whom we cannot at present attract. There is this essential distinction to be borne in mind that the service of the Fire Brigade is one of a distinctly dangerous character; in the Civil Services of Government there is no inherent or intrinsic risk, and cases of injury and death are casual and accidental. In the Fire Brigade the risk of injury and death is one of the ever-present elements of the duty.	

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 1710. "That the draft Municipal Pension Regulations, framed under section 81 (*f*) of Bombay Act III of 1888, as amended by the schedule accompanying the Commissioner's letter No. 3587, dated 19th ultimo, be approved, and that the President be requested to submit the same for the confirmation of Government."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1711. "That, in order to render Municipal servants amenable to prosecutions in respect of offences by public servants as defined in the Indian Penal Code, Government, in the Legislative Department, be asked when the Municipal Act, III of 1888, is under amendment, to strike out therefrom section 521, and insert in place thereof the following section which is similar in terms to section 79 of the Port Trust Act, VI of 1879 :—

" ' Any person employed under this Act, not being a public servant within the meaning of section 21 of the Indian Penal Code, who shall accept or obtain or agree to accept or attempt or obtain from any person for himself or for any other person, any gratification whatever, other than legal remuneration, as a reward for doing or forbearing to do any official act, or for showing or forbearing to show in the exercise of his official functions favour or disfavour to any person, or for rendering or attempting to render any service or disservice to any person with the Corporation, or with any public servant as such or with the Government, shall be liable to the same punishment as is provided by the Indian Penal Code in the case of the like offence committed by a public servant.' "*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 1712. "That, with reference to their resolutions Nos. 446 and 481, dated 11th and 13th April 1891, respectively, the Corporation now approve of a set of silver plate, with a suitable inscription thereon, being

* See Proceedings of the Standing Committee, dated 4th May 1892.

presented to Mr. W. J. B. Clerke, C.I.E., in recognition of his services in bringing to a successful completion the Tansa Water Works. The cost, not exceeding Rs. 1,250, to be met from surplus cash balance.

"That the Commissioner be requested to make arrangements for the purchase and presentation to Mr. Clerke of the plate."

Carried (with one dissentient).

Proposed by Rahimtula M. Sayani, Esq., seconded by Karsandas Chubildas, Esq.—

No. 1713. "That the consideration of letter No. 2599, Judicial Department, dated 18th May 1892, from Mr. Secretary Lee-Warner, C.S.I., be postponed until the next meeting."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula Khairaz, Esq.—

No. 1714. "That, with reference to the Commissioner's letter No. 3528, dated 19th May 1892, sanction be given to the acting allowance payable to Mr. Leask, while acting as Health Officer for 20 days during the absence of Surgeon-Major Weir, on privilege leave, being fixed at Rs. 283-12-3, as calculated on the pay drawn by the Health Officer, when he went on leave."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 1715. "That, as recommended by the Standing Committee in their resolution No. 738, dated 27th April 1892, sanction be given to the payment of Rs. 2,250, as an advance from surplus cash balance, to be adjusted hereafter as a capital charge as may be recommended by the Standing Committee, to meet the cost of purchasing and fixing 1,000 boundary stones for the pipe lines extending from Kurla to Vehar and from Bandora to Tulsi.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

No. 1716. "That, as recommended by the Standing Committee, in their resolution No. 740, dated 27th April last, sanction be given—(1) to the provisions of clause 2 of the specification attached to the contract with Messrs.

Macfarlane, Strang & Co., for the supply of iron mains and fittings for the Tansa Water Works, being enforced ; (2) to the deductions of £2,612-7-0 due thereunder being made from the contractors' final bill, as the excess over the schedule weight of pipes supplied by them exceeded the contract allowance of 3 per cent. and amounted to 448 tons ; (3) to the deduction of £12-15-0 being made on account of testing charges incurred in replacing iron work rejected under articles 12 and 17 of their contract ; and (4) to the payment to Messrs. Macfarlane, Strang & Co. of £648 in final settlement of all their claims, the amount to be met provisionally by a transfer from the balance of the sum of Rs. 1,00,000, provided in the revised estimate for the construction of valve-houses on siphon No. 6 and for other works in connection with the Tansa duct."

Amendment, moved by Selim Solomon, Esq., seconded by C. H. Byrne, Esq.—

"That the subject of item No. 11 be referred back to the Standing Committee for reconsideration with an expression of opinion that the contractors be paid the larger amount to which they would be entitled."

On a division, the *amendment* was *lost*, the votes being 2 *for* and 27 votes *against*. The original motion was *carried*, the votes being 25 *for* (none *against*).

At this stage the President adjourned the meeting to Thursday, the 9th instant, at 3 P.M.

BOMBAY, 6*th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th ultimo, and adjourned from the 12th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDULLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKARSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM ; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HARKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARVANJI WADIA, Esq.; BRIGADE-SURGEON LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK,

Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

Proposed by Rahimtula M. Sayani, Esq., seconded by Ardesir D. Modi, Esq.—

No. 1717. "That the consideration of the notices of motion given by Messrs. Cowasjee Hormusjee and G. Cotton on the subject of the banking of the Municipal funds, and the amendment of the Act, so as to enable the Corporation to raise money upon its own, or other public securities, be postponed till the next meeting."

Carried.

In accordance with notice, it was proposed by Cowasjee Hormusjee, Esq.—

No. 1718. "That, as recommended by the Standing Committee, in their resolution No. 734, dated 27th April 1892, sanction be given to the writing off of Rs. 316-4-9, which forms a portion of the outstandings on account of private works bills, as the different items aggregating the above amount have already, on the intimation of the Engineering Department, been credited as revenue during the past two years under the heads of 'miscellaneous receipts and fees,' and as the accounts of those years are closed, they could not now be credited to private works, to which head they should have originally been credited."

The motion was seconded by Ardasir D. Mody, Esq., and *Carried.*

In accordance with notice, it was proposed by G. W. Roughton, Esq.—

"That a Committee be appointed, consisting of the President, Mr. Blaney, Mr. Viegas, Mr. Bhalchandra K. Bhatawadekar, Mr. Selim Solomon,* for the purpose of ascertaining, in conjunction with the Municipal Commissioner, on what terms the Government would make over to the Corporation the whole of the land known as the Oval and situated between the Sailors' Home and the P. & O. Offices, on the understanding that such land will be used solely for such public purposes as may from time to time be sanctioned by the Government and the Corporation."

* The names of Mr. Dinshaw E. Watcha and Mr. K. M. Shroff were proposed by Mr. Roughton, but those two gentlemen requested that their names might be withdrawn.

The motion was seconded by Nanabhai N. Katruck, Esq.

Amendment, moved by Bhalchandra K. Bhatawadekar, Esq., seconded by Kharsedji Nasarnanji Wadia, Esq.—

No. 1719. "That the President be requested to address Government for the purpose of ascertaining the terms on which they would make over to the Corporation the whole of the land fronting the Sailors' Home and P. & O. Company's Offices and the Esplanade Road, on the understanding that such land would be used solely for such purposes as might from time to time be sanctioned by the Corporation and by Government."

On a division, the *amendment* was *carried* as a substantive motion by 17 votes *against* 11 votes.

In accordance with notice, it was proposed by G. W. Roughton, Esq.—

No. 1720. "That the Municipal Commissioner be requested to report to the Corporation what is the present state of affairs as regards the proposed erection of overbridges at Chowpatty, Falkland Road, and Frere Road, respectively, and whether there is any likelihood of any of these bridges being completed within the present century."

The motion was seconded by Cowasjee Hormusjee, Esq., and *carried unanimously*.

Soon after 5 o'clock the Corporation separated, and the President fixed Thursday, the 9th instant, at 4 P.M., for the holding of the adjourned meeting.

BOMBAY, *9th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from that date), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR D. MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MULJI BHAWANIDAS

BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS KALIANDAS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.,; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the ordinary monthly and adjourned ordinary monthly meetings, held on the 6th instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Anandrao Narayen Vasudeo, Esq.—

No. 2088. "That, as recommended by the Standing Committee, in their resolution No. 927, dated 4th May 1892, sanction be given to the grant of Rs. 5,134, being the amount necessary to provide quarters for an additional Engineer required for the proper management of the new engines and pumps when erected at Love Grove pumping station. The amount to be met by a transfer, from the provision of Rs. 12,550, in the budget for new roads, Victoria Gardens."

Carried (with one dissentient).

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 2089. "That, as recommended by the Standing Committee in their resolution No. 1231, dated 11th May 1892, sanction be given to the payment of Rs. 1,418-1-5, from surplus cash balance, to meet the cost of providing a new gun-metal bush for the engine of the Carnac Bunder night-soil pumping engine, as the existing bush is considerably worn, and it is absolutely necessary to provide a new bush and a new rod and lever for the ram, to ensure the safe working of the machinery."

Carried.

Considered the following :—

No. 2599 OF 1892.

JUDICIAL DEPARTMENT,

BOMBAY CASTLE, 18*th May* 1892.

TO THE PRESIDENT OF THE MUNICIPAL CORPORATION OF BOMBAY.

SIR,—I am directed to invite attention to my letter No. 6333, dated the 30th of November 1891, and subsequent correspondence on the subject of increasing the Police of the City of Bombay, and relative to the share of the cost of the force as augmented, which, under the Act, should be defrayed by the Municipality. In the

letter specially referred to, I was directed to request that Government might be favoured with an early reply in view of the urgent need for carrying out a reorganization of the Police force. Five months have now elapsed; and although Government have endeavoured to supply the Corporation with all the information that was available and to assist their deliberations, the progress of the scheme is still retarded, because the final reply which was invited has not been received.

2. Since it seems probable that still further delay must occur before the Municipality enables Government to proceed with the reorganization, I am, in accordance with section 62, Bombay Act III. of 1888, to inform the Corporation that the proportion of the annual expenses of the City Police, which they are called upon to defray in the current year, will be the difference between the actual charges of the Police for the year, and the sum of Rs. 90,000, in addition to Rs. 10,463 representing the charges which the Municipality has accepted on account of the Queen's statue and the Victoria and Albert Museum in lieu of Police charges. At the present the Municipality pays every month to Government a sum of Rs. 20,502-12-7, which will be duly credited to their proportion of the Police charges. The balance can be paid either at stated intervals, or at the end of the year when the Accountant General is in a position to certify what the actual cost has been; or if the Municipality prefers it, its monthly contribution can be increased, and the account adjusted at the end of the year. When the reorganization is settled and introduced, the proportion will then be fixed as already intimated in paragraph 4 of my letter No. 6333, dated 30th November last.

3. The Corporation are already aware that house rent contributes to the cost of maintaining the City Police. It has been suggested to this Government by recent correspondence that some relief might be given to the rate-payer if lines and houses were built for the force and their officers. The Corporation have urged that they are not liable to incur capital expenditure as a matter of legal compulsion, but it does not appear that the application of Municipal revenue to such an outlay would be illegal, and the Corporation would doubtless be willing to undertake the construction of lines and residences if they were convinced that such an arrangement would be more economical to the rate-payer. It might even be found convenient for Government to aid the Corporation in incurring such capital outlay. I am, therefore, to suggest that the Corporation be moved to assist Government in an inquiry as to the financial results of such capital outlay. The present system exposes both the tax-payer and the rate-payer to the risk of increased expenditure for accommodation, since rents have been raised as leases expired and the requirements of the City Police have prevented the removal of Police officers from places where their presence is imperatively demanded by their duties.

4. In conclusion I am to request that the early attention of the Corporation may again be drawn to the reorganization scheme

as suggested in my letter of the 30th November, and that Government may be favoured with the views of the Municipality on the subject of constructing Police lines and quarters with a view to the reduction of the maintenance charges under the head of rent of quarters.—I have, &c., W. LEE-WARNER, Secretary to Government.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Karsondas Chabildas, Esq.—

"1. That Government letter No. 2599, Judicial Department, dated 18th May 1892, be *recorded.*

No. 2090.

" 2. That, Government be informed that, as already pointed out, the Corporation are not responsible for the delay referred to in their letter, the fruitless deputation to H. E. the Governor having caused some loss of time and Government not having supplied the summary of the Police expenditure requested by the Corporation till 11th March 1892.

" 3. That with regard to the portion of the cost of the Police to be paid by them for the current year, the Corporation trust, that irrespective of their intended appeal to the Secretary of State for India, the sum which they have been paying for so many years will not be enhanced till the question of the proposed increase is finally settled.

" 4. That, in case Government are not willing to listen to the above request, the Corporation wish to point out that without being furnished with detailed particulars they are unable to judge what is the further amount claimed by Government. That so far as they can judge from H. E. the Governor's letter of the 8th February 1892 (No. 29 of 1892), and the summary of expenditure recently supplied, it is now impliedly admitted that, with regard to the discrepancy pointed out by the Deputation, there was an error in the Government calculations of about half a lakh, and that even as respects the new figures given in H. E.'s letter, there are still errors to the extent of about another half a lakh in the items of recoveries from public and private employers and those wholly paid by Government.

" 5. That the Corporation are respectfully of opinion that no useful purpose could be served by their joining any such enquiry as suggested with regard to capital outlay for building Police quarters."

Carried unanimously.

Considered the following :—

No. 3449 OF 1892-93.

BOMBAY, 18*th May* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward letter No. 1220 of 10th February last, with plan from the Consulting Engineer for Railways, on the subject of a foot-bridge over the G. I. P. Railway at the point north of the Byculla Bridge, where people are in the habit of passing under the railway along the side of a large masonry drain. The cost is stated to be Rs. 19,912, of which the Consulting Engineer informs me the Railway agree to pay Rs. 8,968-8-0, leaving the Municipality to pay the balance of Rs. 10,943-8-0. If the Corporation feel disposed to make this contribution towards the construction of the bridge, which will, no doubt, supply a want, I think it should be reserved for inclusion in the new works list of the next budget.—I have, &c.,

H. A. ACWORTH, Commissioner.

No. 1220 of 1892.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

BOMBAY, 20*th February* 1892.

To THE MUNICIPAL COMMISSIONER FOR THE CITY OF BOMBAY.

SIR,—With reference to correspondence ending with your letter No. 17405 A, dated 11th November 1890, regarding the provision on the Great Indian Peninsula Railway of a foot-bridge between the Parel Road and Chinchpoogli station, I have the honour to forward herewith a plan No. 9269 (in original to be returned, please), and a copy of an estimate received from the Agent, Great Indian Peninsula Railway Company.

It will be seen from the plan that the bridge has now been so designed that the 14-inch main is not interfered with, and can always be got at, if necessary, for repairs.

As regards the cost of the bridge, it is estimated to cost Rs. 19,912, exclusive of any disbursements that may be necessary on account of any extra land required. Although the Railway Company are under no legal obligation to provide overbridges of this description, yet the Agent, on behalf of the Company, has agreed to contribute the cost of such part of the bridge as falls within railway limits ; this portion, it will be seen from the estimate, amounts to Rs. 8,968-8-0, and I have the honour to enquire whether the Municipality will be willing to pay for the remaining portion, besides providing any land that may be required.—I have, &c.,

R. C. DYSON,

for Consulting Engineer for Railways.

Read also petition (undated) from Messrs. N. H. Gheesta, Furdoonjee N. Bisni and others, asking the Corporation to sanction the outlay of the Rs. 10,943-8-0 in question.

Proposed by Rahimtula M. Sayani, Esq., seconded by Anandrao N. Vasudeo, Esq.—

"That the following be forwarded to the Commissioner and the Standing Committee for consideration at the time of framing the budget estimates for 1893-94 :—

"Letter No. 3449, dated 18th May 1892, from the Commissioner, reporting that the G. I. P. Railway Company propose that a foot-bridge over the railway should be constructed at the point north of the Byculla Bridge where at present people are in the habit of passing under the railway along the side of a large masonry drain. The cost is estimated at Rs. 19,912, of which the Company agree to pay Rs. 8,968-8, leaving the Municipality to pay the balance, Rs. 10,943-8. Stating if the Corporation feel disposed to make the proposed contribution towards the construction of the bridge, the work should be included in the list of new works budget for 1893-94."

First amendment, moved by Fardunji N. Bisni, Esq., seconded by Karsondas Chabildas, Esq.—

"That the Standing Committee be requested to report on the question of providing from surplus cash balance, Rs. 10,943-8-0, towards the cost of building a foot-bridge over the line of the G. I. P. Railway, north of the over-bridge.

"That on the Committee's making the necessary recommendation the Corporation will be prepared to sanction the proposed outlay."

Second amendment, moved by Badrudin bin Abdulla Kur, Esq., seconded by Kharsedji Nasarwanji Wadia, Esq.—

"That the G. I. P. Railway Company be informed, with reference to their letter No. 1220 of the 20th February last, that the Corporation are not inclined to sanction any outlay for the proposed foot-bridge."

Third amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Selim Solomon, Esq.—

"That the question of the proposed provision of a foot-bridge over the G. I. P. Railway at Byculla be referred to the Standing Committee for report."

No. 2091.

Fourth amendment, moved by Bhalchandra K. Bhatawadekar, Esq.—

"That the question of the proposed foot-bridge over the G. I. P. Railway at Byculla be referred to the Commissioner for report."

This proposal was not seconded.

With the permission of the President and the consent of the meeting, the *first amendment* was *withdrawn*.

On a division, there were 26 *for* and 3 votes *against* the *third amendment*, which was *carried* as a substantive proposition by 31 votes (*against* none).

The meeting then adjourned, and the President fixed Monday, the 13th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 9*th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th ultimo, and adjourned from the 6th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR D. MODY, Esq., L.M.&S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NUROTUMDAS, Esq.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M.&S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO N. KABRAJEE, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; MEHERJIBHAI RUSTOMJI SETNA, Esq., L.M.&S.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAOROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; A. G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

In accordance with notice, it was proposed by Cowasjee Hormusjee, Esq.—

No. 2092. "That, as recommended by the Standing Committee, in their resolution No. 726, dated 27th April 1892, the President be requested to reply to Government letter No. 472, General Department, dated 13th February last, on the subject of the banking of Municipal funds, in terms of the Commissioner's letter No 2957G, dated 19th March 1892."*

The motion was seconded by Hurkisondas Nurrotumdas, Esq., and *carried*.

Proposed by Cowasjee Hormusjee, Esq.—

No. 2093. "That, as recommended by the Standing Committee in their resolution No. 727, dated 27th April 1892, the President be requested to apply to

* *See* Proceedings of the Standing Committee, dated 27th April 1892.

Government for the amendment of the Municipal Act, to so alter Chapter VI, as to enable the Corporation to raise money upon its own or other public securities, which may be held by the Municipality, *viz.* :—

"2. That after section 110 the following section be added :—

"'110 A. None of the foregoing provisions of this "chapter shall be applicable to the raising of "money upon public securities in pursuance of "the power in that behalf contained in sub-"section (2) of section 122 of this Act.'

"3. That in sub-section 2 of section 122 the following interpolations be made :—

"In the 6th line between the word 'securities' and the words 'and redeposit' interpolate the words 'or raise money on the security thereof.'

"In the 8th line, after the words 'public securities' and before the semicolon, interpolate the words 'or the money so raised,' and in the 9th line, omit the word 'or' before the word 'disposal,' and after the word 'disposal' interpolate the words 'or raising of money.'"*

The motion was seconded by Colonel Wilson.

Amendment proposed by G. W. Roughton, Esq., seconded by Ardasir D. Mody, Esq.—

"That the consideration of the motion proposed by the Chairman of the Standing Committee be postponed till next meeting."

Mr. Pherozeshah M. Mehta raised the point of order that it is not regular to move a different proposition from that of which notice has been given.

The President ruled that the motion was out of order.

In accordance with notice, it was proposed by G. W. Roughton, Esq.—

"That the Municipal Commissioner be requested to
No 2094. favour the Corporation with a report, showing—

"(*a*) The number of times Queen's Road has been 'up' since the 1st of November last.

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* *See* Proceedings of the Standing Committee, dated 27th April 1892.

NOTE.—Notice of motion as to the first paragraph was given by Mr. George Cotton, but as that gentleman is absent from Bombay, the motion was taken up by Mr. Cowasjee Hormusjee.

"(*b*) The portion of road affected on each occasion.
"(*c*) The cause of each opening.
"(*d*) The duration of each such opening."

The motion was seconded by Ardasir D. Mody, Esq., and *carried*.

Soon after 5 P.M., the meeting adjourned and the President fixed Monday, the 13th instant, at 4 P.M., for the holding of the adjourned meeting.

BOMBAY, 13*th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from the 9th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON LT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NURROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.: BYRAMJEE NUSSERWANJEE SERVAI; Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HORMUSJI C. COORLAWALLA, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSHEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; T. B. KIRKHAM, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.C.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; R. G. OXENHAM, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 9th instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Darashah R. Chichgar, Esq.—

No. 2254. "That, as recommended by the Standing Committee, in their resolution No. 735, dated 27th April 1892, sanction be given to the writing off of Rs. 6,489 from the live-stock return of the Health Department, being the book-value of 54 bullocks that died and 69 which were sent to the Pinjrapol, total 113, during the quarter ending 29th February last."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hormusji C. Coorlawalla, Esq.—

No. 2255. "That, as recommended by the Standing Committee, in their resolution No. 1230, dated 11th May 1892, sanction be given to the writing off of Rs. 59-4-3, on account of irrecoverable private works bills, Water Works Department, as per statement attached to the letter."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 2256. "That, as recommended by the Standing Committee, in their resolution No. 1465, dated 18th May 1892, sanction be given to the Commissioner's temporarily engaging the services of Mr. G. F. Horbury for the proper supervision of the engines and Engineer at the Love Grove Pumping Station, and that Mr. Horbury be paid at the rate of Rs. 25 per visit, such visits not to exceed twice a week. The amount to be met from the sum of Rs. 200 per mensem, which is available after making arrangements for the conduct of the duties of Mr. Rowe, the late Superintendent of Workshops."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 2257. "That, as recommended by the Standing Committee, in their resolution No. 1528, dated 25th May 1892, sanction be given to the renewal of the lease from Mr. Byramji Nowroji, G.G.M.C., of the Fire Brigade quarters at Hornby Road, for a period of two years, from 1st October next, at a monthly rental of Rs. 275, the Municipality having the option of terminating the lease at the end of one year, in which case, the owner is to be paid at the rate of Rs. 300 per mensem for the shorter period."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 2258. "That the following be *recorded*:—Letter No. 1323, General Department, dated 23rd April 1892, from Mr. Under-Secretary Harvey, confirming the appointment of Mr. James W. Smith, M.I.C.E., as Acting Executive Engineer, until further orders."

Carried.

Proposed by Thomas Blaney, Esq., seconded by Kharsedji N. Wadia, Esq.—

No. 2259. "That letter from Mr. J. M. Ritchie, M.I.C.E., Executive Engineer, Singapur Municipality, dated 14th April last, applying for the appointment of Executive Engineer to this Municipality, be *recorded.*"

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Darashah R. Chichgar, Esq.—

No. 2260. "That the following be *recorded* :—Memorandum No. 1613, dated 25th April 1892, from the Commissioner, forwarding, with reference to the Corporation's resolution No. 7917, dated 22nd October 1891, copy of letter addressed by him to the Commissioner of Police, stating that the land at Musjid Bunder sanctioned to be leased to Government for the erection of latrine thereon, is not Municipal property, but is partly the property of Government and partly that of the Port Trust."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsandas Chabildas, Esq.—

"That Mr. Dhondoo Mukoond and others be informed, in reply to their petition, dated 13th April last, that the present fees for the storage of hay were fixed after careful consideration and are not excessive, considering that the trade in hay involves most serious elements of danger, and because the old scale of license fees was too trivial to enable the Municipality to exercise any real control over the trade."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Fazulbhoy Jumabhoy Lalji, Esq.—

No. 2261. "That the petition from Mr. Dhondoo Mukoond and other hay-dealers be referred to the Municipal Commissioner for consideration."

On a division, the amendment was *carried* by 23 votes *against* 5, and as a substantive motion by 27 votes (*against* none).

The meeting adjourned, and the President fixed Thursday, 16th instant, at 3-5 P.M. for the holding of the adjourned meeting.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th ultimo, and adjourned from the 9th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDALLA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NURROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJEE CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; T. B. KIRKHAM, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

In accordance with notice, it was proposed by Captain Walshe—

"That the Municipal Commissioner be requested to take the opinion of Counsel (1) as to whether the members of the Standing Committee appointed by the Corporation at the meeting held on the 6th April 1892 are validly appointed, having regard (*a*) to the provisions of the by-laws made by the Corporation with respect to the appointment of the members of the Standing Committee, which provide that the President shall initial the ballot-papers upon the opening of the ballot-box, and shall be present when the ballot-papers are examined by the scrutineers; and (*b*) to the fact that the President did not initial the ballot-papers and was not present in the room where the ballot-papers were examined by the scrutineers: and (2) as to whether, if, in the opinion of the Counsel, having regard to the circumstances aforesaid, such members are not duly appointed, any steps can now be adopted, which will render the appointment of such members valid, and, if so, what should be the nature of such steps."

The motion was seconded by G. W. Roughton, Esq.

The President placed on the table the opinion of Counsel which had been taken on the point by the Commissioner.

Amendment, proposed by Nanu N. Kothare, Esq., seconded by K. M. Shroff, Esq.—

"That the opinion of Counsel on the question before the meeting be not read, or that, if the same be read, strangers be requested to withdraw."

This amendment was not pressed.

On the question that the opinion be now read, there were 41 votes *for* and 3 votes *against* the question. The Secretary then read the following :—

Opinion.	*Questions.*
1. I think the omission of the President to initial each ballot-paper is not such an irregularity as would invalidate the election, as there is no suggestion that this omission affected the result of the election. The duty of the President to initial the ballot-papers was merely a ministerial and not a judicial duty. See the Queen *versus* Lofthouse, L. R. 1, Q. B., 433.	1. Whether assuming the President did omit to initial each ballot-paper, such omission would be held sufficient to invalidate the appointment of member of the Standing Committee then made.
2. I am also inclined to think that the omission of the President to be present when the ballot-papers were examined would also not invalidate the election for the same reason. I am further of opinion that, as it is not suggested that the result of the elections was affected by these omissions and there was no bad faith, the High Court would not interfere with the elections (see the Queen *versus* Ward, L. R. 8, Q. B. 210).	2. Whether the fact that the examination of the ballot-papers by the Municipal Secretary and scrutineers was not held in the actual immediate presence of the President, would be held sufficient to invalidate such appointment.
3. I think no steps can now be taken to rectify the irregularities, and that Section 525 does not apply to a case like this.	3. Whether any, and if so, what, steps can now be taken to remedy the irregularities?

BASIL LANG.

3rd May 1892.

After discussion, Captain Walshe offered to withdraw the motion, but on the question that he be allowed to do so, it was resolved by 19 votes *against* 16, that he be not allowed to withdraw the motion.

On a further division, the original motion was negatived by 33 votes *against* 1 vote.

In accordance with notice, it was proposed by Captain Walshe—

"That the Municipal Commissioner be requested to expedite the publication of the Bombay Municipal List sanctioned by the Corporation at a meeting held on the 5th November 1891."

No. 2262.

The motion was seconded by Budrudin bin Abdula Kur, Esq.

Carried.

The meeting then adjourned, and the President fixed the adjourned meeting for Thursday, 16th instant, at 3 p.m.

BOMBAY, 16*th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th ultimo, and adjourned from the 13th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

BRIGADE-SURGEON LT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA K. BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; PHEROZESHAH M. MEHTA, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 13th instant, were signed.

In the absence of Mr. Viegas, who had given notice of intention to move the motion, it was—

Proposed by Cowasji Pestonji, Esq., seconded by Furdunji N. Bisni, Esq.—

"That the Municipal Commissioner be requested to obtain a report from the Health Officer as to the increased

mortality in the City and to supplement it by whatever remarks he may think proper and necessary to make.

"2. That a Committee be appointed, in consultation with the Municipal Commissioner and the Health Officer, to report to the Corporation as to the most practical and practicable means for improving the sanitation of Mandvi and other backward districts.

"The Committee to consist of—

The PRESIDENT; ABDALLA M. DHARAMSI, Esq.; THOMAS BLANEY, Esq.; The HON'BLE MR. FAZALBHOY VISRAM; RAHIMTULA M. SAYANI, Esq.; and A. G. VIEGAS, Esq."

Amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Dr. D. A. D'Monte—

"That the Municipal Commissioner be requested to obtain a report from the Health Officer as to the increased mortality in the City and to supplement the same by whatever remarks he may think proper and necessary to make."

No. 2481.

The original motion was *withdrawn* in favour of the amendment, which then became the substantive motion, and was *carried*.

This concluded the business of this meeting.

BOMBAY, 16*th June* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from the 13th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYAN VASUDEO, Esq.; ARDASIR D. MODY, Esq.; L. M. & S.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq.; B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq.; M.D., L.R.C.P. (London), L. M. & S.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq. M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

Considered the following :—

No. 3271 OF 1892-93.

BOMBAY, 16*th May* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to the resolution of the Corporation No. 10369, dated 17th December 1891, I have the honour to state that the information called for in paras. *a* 1, 2 and 3 thereof is not available, and cannot be made available without long and expensive abstraction work which will enable the statistics asked for being compiled. I cannot, therefore, give the figures called for under paras. *b* and *c*. As regards para. *d*, most of the mains in the Vehar District have been kept full, but the pressure was so low, owing to the insufficient supply, that the quantity actually discharged by them has not represented the full discharging capacity of the mains acting constantly under high pressure. In the Tulsi District the supply has been intermittent, and for about 17 hours out of the 24 the supply has been shut off. It has not been possible even with overflowing lakes to do more than has been done, because there have not been mains from the lakes to the City to bring down more water, the present mains being constantly charged at full pressure from the lakes and delivering into the City, the greatest quantity of which they have been capable. Para. *e* was dealt with in this office No. 26318,* dated 9th February last, to which reference is requested.

The measures in force for the prevention of waste from the mains and pipes are as effective as is practicable. There is, undoubtedly, much careless use and waste of water from taps in houses, but this cannot be effectively dealt with under existing conditions. The introduction of Tansa Water has so much improved matters that the Corporation will probably not think it necessary now to discuss the question in detail.—I have, etc.,

H. A. ACWORTH, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.:—

"That the following be *recorded* :—Letter No. 3271, dated 16th May 1892, from the Commissioner, reporting, with reference to the information asked for by the Corporation, in its resolution No. 10369, dated 17th December 1891, on the subject of the distribution of lake water in different districts of the City."

No. 2482.

Carried.

Considered letter No. 2598, dated 6th May 1892, from the Commissioner, to the Secretary, forwarding the follow-

* See pages 495-497, Part II, Vol. XV, Record, 1891-92.

ing statement for the quarter ending 31st March 1892, as required by the Corporation's resolution No. 1270, dated 30th October 1887 :—

Quarterly Statement, as per Corporation Resolution No. 1270 *of* 1887-88, *for the quarter ending* 31*st March* 1892.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter, and the total amount of the increased assessment.		No. of previously existing properties, the assessments of which have been reduced during the quarter, and the total amount of the reduced assessment.		Remarks.
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	
		Rs.		Rs.		Rs.	
A.....	22	36,735	(a) 19	17,231	39	47,823	(a) This includes 6 new properties formerly assessed as land now built upon.
B.....	4	972	(b) 35	18,874	36	14,529	(b) Do. 18 do. do.
C.....	4	2,148	(c) 43	38,849	58	18,509	(c) Do. 36 do. do.
D.....	17	7,965	(d) 28	21,175	39	14,250	(d) Do. 15 do. do.
E.....	18	5,877	(e) 19	9,149	44	11,267	(e) Do. 14 do. do.
F.....	9	4,163	(f) 17	4,101	24	6,350	(f) Do. 8 do. do.
G.....	6	5,576	(g) 28	11,515	25	3,024	(g) Do. 2 do. do.
Total...	80	63,376	189	1,20,894	264	1,15,752	

R. P. BRUNTON,
Assessor and Collector.

Proposed by Thomas Blaney, Esq., seconded by Cowasji Pestonji, Esq.—

"That the following be *recorded* :—Letter No. 2598, dated 6th May 1892, from the Commissioner, forwarding statement of properties assessed, &c., for the quarter ending 31st March 1892."

No. 2483.

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Karsandas Chabildas, Esq.—

"That the following be *recorded* :—Copy of letter, dated 19th April 1892, to the Secretary to Government in the Judicial Department, from Mr. Kaikhosro N. Kabraji, on the subject of hydrophobia in Bombay."

No. 2484.

Carried.

In the absence of Mr. Badrudin bin Abdulla Kur, who had given notice of motion, it was proposed by Ibrahim Rahimtula, Esq.—

"That the Municipal Commissioner be requested to inform the Standing Committee of the cost of thoroughly repairing the clock in the Victoria Gardens and of lighting the same to the end of the current year.

"That on the recommendation of the Committee the Corporation will be prepared to sanction the necessary outlay."

The motion was seconded by Dr. D. A. D'Monte.

Amendment, moved by Ardeshir D. Mody, Esq., seconded by Mehrjibhai R. Setna, Esq.—

"That the Standing Committee be requested to report on the cost of thoroughly repairing the clock in the Victoria Gardens."

On a division, there was only one vote *for* the amendment, which was *lost.*

There was no vote in favour of the original motion, which was also *lost.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon Lieut.-Colonel Maconachie—

"That, as recommended by the Standing Committee in their resolution No. 1534, dated 25th May 1892, sanction be given to the payment of Rs. 7,164-8-0 to meet the cost (1) of making a connection at Chinchpokli between the Tansa 48″ main and the Vehar 32″ main so that Tansa water can be supplied to Bhandarwara Reservoir ; (2) of connecting the 32″ Vehar main in Parel Road with the Arthur Road 27″ main ; and (3) of connecting the 24″ Vehar main in Parel Road with the 27″ main

No. 2485.

in Arthur Road in order to supply Vehar water into the Arthur Road 27″ main. The amount to be met out of savings on the grant of Rs. 63,360 for laying the Queen's Road 24″ main, which work has been completed at a cost of Rs. 51,000."*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

"That Mr. Noor Mahomed Gangji be informed, in reply to his application, dated 9th February last, that no effort is spared by the officers of the Municipality to detect the illicit manufacture of tallow and to ensure the exclusion of improper materials in the manufacture of ghee. That action was recently taken against certain people for melting and storing tallow without a license, with the result that two of them were fined, while the third was warned by the magistrate."

Amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Chimanlal Harilal Setalvad, Esq.—

No. 2486. "That Mr. Noor Mahomed Gangji be referred, with reference to his petition on the subject of the manufacture of ghee, to the Municipal Commissioner."

On a division the *amendment* was *carried* as a substantive motion by 25 votes (*against* none).

In accordance with notice it was proposed by Pherozeshah M. Mehta, Esq.—

No. 2487. "That the Commissioner be requested to report to the Corporation at its next meeting the scheme of water distribution in the City before the introduction of the Tansa water, and how the distribution is improved, increased, or otherwise affected by such introduction."

The motion was seconded by Mehrjibhai R. Setna, Esq., and *carried.*

In accordance with notice it was proposed by K. M. Shroff, Esq.—

"That the Corporation disapprove of the method lately adopted in repairing some of the public roads by taking up the full thickness of metal and laying underneath a dry bedding of stone. The former system of repairing

* *See* Proceedings of the Standing Committee, dated 25th May 1892.

roads was in vogue for many years and was not found defective, whereas the new method involves a very heavy additional outlay without a correspondingly good return, and prevents other roads being repaired from the annual budget grant."

The motion was seconded by Ibrahim Rahimtula, Esq.

Amendment, moved by Bhalchandra K. Bhatawadekar, Esq., seconded by Pherozeshah M. Mehta, Esq.—

No. 2488.

* "That the consideration of the question of road making be postponed until the next budget estimates are considered, and that in the meantime the Commissioner be requested to furnish the Corporation at the end of the current year with a list of the roads if any which have been treated with the packing method and statement of results thereof."

The original motion was *withdrawn* in favor of the *amendment*, which then became a substantive proposition, and was *carried*.

The meeting adjourned and the President fixed Monday, 27th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *27th June* 1892.

AT the adjourned monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from the 16th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSEBWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE Mr. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; W. C. HUGHES, Esq., M.I.C.E.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJEE KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C. S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 16th instant, were signed.

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* The words "That the consideration of" to the words "meantime," inclusive, were inserted on the suggestion of Mr. Rahimtula M. Sayani.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That the consideration of letter No. 6428, dated 23rd instant, from the Commissioner, and of the report forwarded therewith from the Deputy Executive Engineer, Water Works, on the subject of the distribution of the water-supply, be postponed till the July meeting."

No. 2934.

Amendment, moved by Thomas Blaney, Esq., seconded by Selim Solomon, Esq.—

"That letter No. 6428, dated 23rd instant, from the Commissioner, forwarding report from the Deputy Executive Engineer, Water Works, on the subject of the distribution of the water-supply, be forwarded to the Standing Committee for their consideration and report prior to the letter being discussed by the Corporation."

On a division there were 2 votes *for* and 13 votes *against* the *amendment*, which was *lost*.

The original motion was *carried* by 19 votes (*against* none).

In accordance with notice, it was proposed by Cowasji Pestonji, Esq.—

"That the Municipal Commissioner be requested to lay before the Corporation every month the following information to be furnished by the Medical Officer in charge of the Infectious Diseases Hospital as per subjoined table :—

No. 2935.

TABLE I.

Monthly Return of Patients treated at the Grant Road and the Arthur Road Hospitals for Infectious Diseases during the month of 18 .

Diseases.	Remained.	Admitted.	Total.	RESULT.			
				Cured.	Died.	Remaining.	Total.
Total ...							

TABLE II.

Expenditure per head.		Rs.	a.	p.
Total expenditure ...	(*a*) Establishment			
	(*b*) Feeding, clothing, &c. ... ... Including disinfectants			
	Total ...			

"That a half-yearly return be also furnished of the expenditure under all heads."*

The motion was seconded by Ardasir D. Mody, Esq., and *Carried.*

In accordance with notice, it was proposed by Chimanlal H. Sitalwad, Esq.—

No. 2936. "That the Municipal Commissioner be requested to furnish the following returns and papers along with such remarks as he may wish to make thereon :—

"1. A return showing the accidents that happened during the period between the 1st of June 1889 to 31st of May 1892, in connection with the cleaning and repairing of Municipal sewers, the causes of such accidents, their results, and the dates and hours of their occurrence, and the measures, if any, taken from to time to time to prevent their recurrence.

"2. A return showing the present Municipal servants in the Drainage Department, their respective salaries, duties and special qualifications for employment in the Drainage Department.

"3. The record of the proceedings lately held before the Coroner in the matter of the death of Dianoo Kondee by explosion of sewer gas."

The motion was seconded by Ardasir D. Mody, Esq., and *Carried.*

In accordance with notice, it was proposed by Accacio G. Viegas, Esq.—

No. 2937. "That the Municipal Commissioner be requested to obtain from the Acting Executive Engineer, and submit to the Corporation a report, as

* On the suggestion of the Commissioner the words "Clothing, &c., including disinfectants," were struck out in table II, and the following words were inserted in place thereof: "That a half-yearly return be also furnished of the expenditure under all heads."

early as possible, as to whether (*a*) most or any of the sewers are choked or liable to be choked with solid matter, and if so, to what extent; (*b*) the cause or causes of such occurrence or liability; (*c*) the best means or measures for its prevention."

The motion was seconded by Dominick A. D'Monte, Esq., and *carried*.

This concluded the business of this meeting.

BOMBAY, 27*th June* 1892.

AT the Special Meeting of the Corporation held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. TAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADJI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; PHOREZESHAH M. MEHTA, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDASS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWANDAS PURSHOTUMDASS, Esq.; A. G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

Considered the following:—

Report of the Committee appointed by the Corporation on 2nd February and 5th May 1892, *to report on the question of the proposed increase in the force of the Police and its cost.*

1. In their letter No. 653 of 24th October 1891, addressed to the Bombay Government, the Government of India "suggested the desirability of giving the Corporation an opportunity of proposing any modifications of the scheme regarding the City Police establishment, which they may consider necessary with a view to reduce the expenditure. This is particularly desirable," they go on to

say, " in view of the fact that the Census returns show the population of Bombay to be materially lower than it was calculated to be by either of the two Committees which considered the question of increasing the Police." This recommendation was made by the Government of India, with a full knowledge of the fact that two Committees had previously sat on this question, and that the Bombay Government had also formulated its own conclusions on their reports. Not only, therefore, is there nothing improper or presumptuous in the Corporation stating their own views on this subject, but it is a duty which they owe to themselves and to the Supreme and the Local Governments to respond, to the invitation for an expression of their views, to the best of their knowledge and ability. It should not be forgotten that the right of final decision in this matter is not vested in them ; but whatever remarks which they may think it right to offer can only furnish materials for a full consideration by the authorities with whom the ultimate decision of the matter rests.

2. It is in this light that the Committee beg to lay, before the Corporation, the following observations on the proposed increase in the Police Force of the City of Bombay, mentioned in the letter of the Bombay Government (No. 1832 of 1891) of 25th March 1891.

3. The details of the proposed increase are as follows :—

	Men.		Pay. Rs.	a.	p.
Superintendent	1		500	0	0
Inspector	1	(at Rs. 200—50)	350	0	0
European Constable	1		120	0	0
Do. do.	2		110	0	0
Jamadars	3		30	0	0
Havildars	3		19	6	0
Do.	8		15	8	0
Constables	38		12	9	6
Do.	44		11	10	0
Do.	189		10	10	6
	290				

4. This Committee have carefully considered the reasons advanced by the two Government Committees for an increase in the Police Force ; but it is enough to show that those reasons cannot be accepted implicitly, when it is remembered that the Bombay Government have themselves felt bound to reject their recommendations as too extravagant. They are also, to a certain extent, vitiated by an erroneous view of important facts.

5. Under Colonel Bruce's re-organization in 1865, the total strength of the force stood at a total of 1,456 officers and men. But it seems to be forgotten that there was a reduction in Mr. Arthur Crawford's time of nearly 200 men, and the force stood at this reduced number for several years till 1885.

6. It is true that, since 1865, the City has advanced in various ways and directions; but at the same time it must be borne in

mind that the force has also been strengthened and supplemented in various ways. The special creations of the Dockyard and the Port Trust Police, as well as the local Police of the two Railway Companies, have contributed to re-inforce its strength. The Committee have not before them the number of Railway Policemen doing work within the precincts of the City, but the Dockyard and the Port Trust Police number 84 and 85 respectively. The present strength of the force is as follows :—

Land Police	1,356
Harbour Police	101
Dockyard Police	84
Port Trust Police	85
Total...	1,626

This gives a ratio of 1 to 505 of population, which compares favourably with the ratio of 1 to 549, thought sufficient by Colonel Bruce. This is without taking into account the Railway Police. But since 1865 the force has still further been re-inforced in another direction. The growing trade of the City has largely availed itself of an ever-increasing number of *ramosees* or special policemen, and there is now a force of 600 men (costing Rs. 74,550 for 1890-91), a considerable portion of whom help the Police in guarding houses and merchandize at night. The Police has also been relieved of a considerable portion of the work they used to do in connection with fires, since the Municipality organized a special Fire Brigade in 1887.

7. It may be as well to remember here that the Finance Committee, in their report, chap. 5, p. 605, observe "that after making allowance for differences in the local conditions which occur to us, we are not satisfied that the Police are so economically managed in Calcutta or in Bombay as in Madras."

8. It is said that the present Police is "cruelly" overworked. It is argued that it is apparent that such is the case, from the fact that, at the present moment, the percentage of men of more than 15 years' length of service is 6·89, that of 15 years and under is 93·11, that of 10 years and under 73·80, and that of 5 years and under 40·99. The Committee have not been able to verify the correctness and to sift the character of these percentages. But the Committee are unable to admit that they show necessarily that the men retire in consequence of overwork. Colonel Wilson has stated before the Committee that, for four months in the year, the men are on day duty from 9 A.M. to 5 P.M., a much shorter period of work than falls to the lot of by far the greater portion of the working classes in the City, and, during a not inconsiderable portion of which, they have no active or hard work to do. For eight months in the year, Colonel Wilson states that there are two men stationed on each post to do duty from 5 P.M. to 9 A.M., who relieve each other every 3 hours, so that each man has to work only

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for about 8 hours and has the whole remaining day to himself. It is true that sometimes at some posts, the man on sleep is liable to be roused up if his comrade has to leave the post on duty. But even after taking this into account, the Committee think that a Policeman's work in Bombay involves less hard work and fewer hours than the generality of the working classes in the City.

9. With regard to the complaints of a paucity of numbers and overwork, the Committee would like to draw attention to the unequal distribution of the force in the different districts of the City, taking into account the area, population and the character of the locality. The following table is taken from a statement supplied by the Police Commissioner at the request of the Corporation :—

Total Population.	Ward.	Localities. Sections.		Population by Census of 1891.	Superintendents.	European Officers.	Native Officers.	Naiks.	Men.	Total.
64,819	A	1	Colaba .. (Upper)	4,335	1	6	13	..	180	200
			Colaba .. (Middle)	13,622						
			Colaba .. (Lower)							
		2	Fort, Southern	3,951						
			Fort, Northern	32,847						
		3	Esplanade	10,064						
152,275	B	2	Mandwee	37,295	1	6	11	..	200	218
			Chuckla	32,197						
		3	Oomberkharee	52,466						
			Dongree	30,317						
206,372	C	1	Market	44,751	1	8	11	..	213	233
			Dhobee Talao	39,945						
			Phunuswaree	24,069						
		2	Bhooleshwur	38,363						
		3	Khara Talao	27,035						
			Khoombarwarra	32,209						
		4	Khetwaree	28,814						
			Girgaum	26,999						
97,329	D	1	Chaopatee	11,512	1	4	11	..	121	137
		2	Walkeshwur	12,990						
		3	Mahaluxmee	17,014						
180,425	E	1	Mazagon	33,640	1	6	10	..	141	158
		2	Tarwaree	21,298						
		3 Kamateepoora.	2nd Nagpada	18,768						
			Kamateepoora	29,203						
			Tardeo	18,980						
		3 Byculla.	Byculla	47,403						
			1st Nagpada	11,133						

Total Population.	Ward.	Localities. Sections.		Population by Census of 1891.	Superintendents.	European Officers.	Native Officers.	Naiks.	Men.	Total.
5,1404	F	4	Parel	28,740						
		5	Scoree	6,063						
		1	Sco	19,601	..	3	10	..	135	148
43,998	G	2	Mahim	18,505						
		3	Wurlee	25,493						
			Water Division	22,142						
			BOMBAY....	821,764						
	Detective			..	1	2	13	..	10	26
	Reserve			..	..	1	10	..	94	105
	Mounted Police			..	..	..	3	..	30	33
	Harbour Police			..	1	4	9	..	87	101
	Dockyard Police			..	..	3	4	..	77	84
	Guards for Public Buildings			..	..	..	2	2	93	97
	Port Trust Police			..	1	2	6	..	76	85
	University Police			..	..	..	.	..	1	1
					3	45	113	2	1,458	1,626

It will be observed that Ward A, a comparatively quiet ward with a population of only 64,819, has 7 European and 13 native officers and 180 men, while Ward E, a busy district with a population of 180,425, has only 7 European and 10 native officers and 141 men. There may be reasons for this unequal distribution, though the Committee find it hard to discover them for themselves. Colonel Wilson has been good enough to point out to the Committee that there can be various reasons to justify an unequal distribution, but he has been unable to tell us whether all or any of them specifically apply to the particular case of unequal distribution of the force in this City.

10. Besides unequal distribution, the Committee think there is another matter in which redress might have been sought at the hands of Government before any case for an increase could be said to be made out. It is admitted by Colonel Wilson that "The demands on the Police for escorts for treasure to Calcutta and other places is a great strain on the Police and the requisitions, more often than not, are made at most inopportune times. The duties of escorting prisoners and treasure up-country, which falls on the Bombay Police, is performed in Calcutta and Madras by the Mofussil Police. It is true that in Bombay the Accountant-General is ready to pay for substitutes, but as efficient substitutes cannot be obtained at a moment's or even week's notice, the arrangement is inoperative as a relief to the Police." The Committee cannot help thinking that before an increase was asked for, it

should have been ascertained if the setting right of these matters would not have removed the necessity for it.

11. It is futile to drag London and Paris in comparison with Bombay in this matter, the conditions existing in these towns being so entirely different from those here. Bombay is more favourably situated even than Calcutta, in so far as it is barricaded by the sea on all sides except just a narrow space on the north. Moreover, the Sailor-population of Bombay is less difficult to manage than that in Calcutta. It is interesting to note that Madras is left out of the comparison, because the ratio to population there does not favour the contention for an increase.

12. With regard to the "obvious danger to the peace and security of the City if prolonged disturbances should require exceptional efforts," to which the first Committee has referred in support of an increase, this Committee would point out that, in the first place, the population of this City has proved itself to be one of an exceptionally peaceful character ; and secondly, past experience has shown that the proper thing to do, in case of a prolonged disturbance, is to call out the Military.

13. In considering the question of an increase, it should never be forgotten that every additional Policeman, more than is required, is an additional focus of petty and vexatious oppression for the people, and oftentimes of corruption.

14. For the above reasons, the Committee are inclined to be of opinion that a sufficient case has not been made out for the proposed increase of 285 men. It must be remembered that when, in 1885, Sir Frank Souter who was Police Commissioner from 1864 up to the time of his death in 1889, asked for an increase, he applied for only 200 more men, 100 of whom were then given him. The Committee think that, if an increase is at all to be granted, it should certainly be confined to the remaining 100 men asked for by Sir Frank Souter.

15. The Committee would also point out, that the 30 mounted police, with 3 native officers, costs over Rs. 19,000 a year. The Committee do not think that the mounted police serve any such purpose for which it is requisite to spend so much money.

16. With regard to the proposed increase of five in the number of the higher European officers, the Committee are strongly of opinion that no case whatever is made out for such an increase. It will be seen from the table given above, that there are altogether 53 such higher European officers for the whole force, a number which cannot but be regarded as almost excessive. They cannot be said to be overworked ; nor is the work they have to do, except on a few occasions, very hard. In the mofussil, the class of work which these officers have to do, is done by a single native Inspector of Police for all the largest towns, some of them having a population of over a lac. The Committee are also of opinion that it would promote both economy and efficiency, if

there was a large mixture of native and European officers in the higher ranks. Without disputing that some European officers may be requisite to deal with the European sailors frequenting the port, it is at the same time apparent that trained native officers of education, integrity and respectability could better cope with the different varieties of the mass of the native population, with whose language and ways they would be more familiar. The Committee think that a good proportion of the present number of 53 officers should be native officers. A very material saving in the cost would undoubtedly be the result, without impairing efficiency in any way.

17. The Committee see no objection to the appointment of a Superintendent in F and G Ward, where there is none at present.

PHEROZESHAH M. MEHTA.
ABDALLA M. DHARAMSI.
DINSHAW EDULJI WACHA.
JAVERILAL U. YAJNIK.
THOMAS BLANEY.

Proposed by GEORGE COTTON, Esq.—"That this Committee approve of the proposals of Government for increasing the Police force by 296 officers and men, as from the statement of the Police Commissioner it appears that the present force is so insufficient that the men are overworked, and, as a consequence, the service is unpopular, 75 per cent. of the men being under 15 years' service, and there being considerable difficulty in retaining men of experience; another reason is, that the Committee are of opinion that Government alone are in a position to judge of the number of men and officers required, they having the information necessary to arrive at a correct opinion of the city requirements, information which cannot, for many reasons, be placed before the Committee. The Committee are further of opinion that the Corporation should not accept the responsibility of recommending a lesser force than Government think necessary, but should place the entire responsibility of maintaining a sufficient and efficient Police force upon the Executive."

In view of the previous action of the Corporation in urging upon Government the necessity for augmenting the strength of the Police force, and bearing in mind the reports of the Committee which were appointed to consider the question, I deem it inconsistent and undesirable to contest the necessity of an increase of the force. I agree with Mr. Cotton in regarding it as a duty incumbent on the Government, acting in the fulness of information to accept the responsibility thrown upon them by the Act to provide a sufficient and efficient Police force for the preservation of order and security of life and property in the city.

It is, however, within the province of the Committee acting on the invitation of Government to suggest that before arriving at a decision as to the number of men and officers to be added to the strength of the force, it should be ascertained whether a new distribution of the existing Police force and a better arrangement in regard to quarters and lines and dispensing with the service of the City Police in escort duty beyond city limits would enable the proposed increase of 290 men and officers to be for the present at least diminished to 100 men and officers, or such other number as might be deemed sufficient.

With regard to the observation of Mr. P. M. Mehta that there are already "too many higher officers in the pointed six Superintendents and thirty European officers," it has been pointed out by the Police Commissioner that the European Police "officers" are only such in the same sense that every Police sepoy is a Police officer. It seems to be desirable that in any addition to the numerical strength of the force the proportion of European constables hitherto considered to be necessary to leaven the whole should be preserved.

GRATTAN GEARY.

May 31*st*, 1892.

MEMO :—

It is, I think, to be regretted that some ill-considered remarks were made at the Corporation meeting, relative to defective Police arrangements, as there did not appear at the time to be any necessity for them. The information I have been able to gather by attending the meeting of the 5th of May, caused me to think that the Police were overworked, that there were not enough of them and that more might with advantage be employed.

I note the Government do not agree with the Committee, who recommended a much larger addition to the force than has since been considered necessary, and I concur with Mr. Cotton in considering that a force of 296 officers and men should be appointed. At the same time I agree with Mr. Geary that it might with advantage be ascertained whether a redistribution of the existing force and a better arrangement in regard to quarters and lines and dispensing with the service of the City Police in escort duty beyond city limits should be considered.

J. R. DUXBURY.

BOMBAY, 1*st June* 1892.

The distribution of the Police force is a matter which must be left to the Commissioner of Police. I do not think this Committee is qualified to express more than a tentative opinion on the question.

Uniformity is charming, but cannot be applied to a distribution of a Police force.

The Police of Bombay is a machine which has been undergoing manufacture during an indefinite number of years, and I consider it would be disastrous to the public peace and maintenance of order to undo what has been the outcome of many years' consideration by many officers of great experience.

The idea of proportion to population and area is fallacious when applied to sections of a city, and can only be of use as a guide for a city as a whole with its varying circumstances and population.

In different parts the proportion must vary according to circumstances, nature of the population and the nature of the surrounding traffic, health of the locality, &c.

It would be the greatest unwisdom for the sake of uniformity to make any alteration in the distribution without exceedingly good grounds for it.

The significant facts that 73 per cent. of the sepoys are under 10 years' service and 40·99 per cent. under 5 years' service, require no comment.

The men are cruelly overworked. For 8 months in the year they are on night duty, during which period they are on duty 17 hours one day and 14 the next as follows :—Parade for inspection before going on duty at 4-15 P.M., on duty till 9 A.M. the next morning, being relieved every 3 hours by his comrade, liable however to be roused up at any time and take his comrade's place if he be called away on any duty or if his assistance be required.

In the greater part of the Island this means, practically, that the men are awake nearly all night.

Every alternate day one man on post (they are always double at night) is permitted to leave at 7 A. M. It must also be remembered that many of the night men have to attend the Magistrates' Courts, the Commissioner's Office, and the Coroner's Court on duty during the day, and they get no leave, and they cannot be relieved as there is no reserve.

For four months in the year the men are on day duty, which means that they are in uniform from 8 A. M. to 5 P. M., as they parade for inspection at 8-30 A. M. and relieve the night duty men at 9 A. M. They get no relief during the day except for quarter of an hour when the "Tookdiwalla" relieves them on his rounds.

The European officers are also very hard-worked. The following are the ordinary duties of an Inspector in charge of a section:—Begins to make out reports at 6-30 A. M., finishes about 7-30 A. M. These reports give an account of all the occurrences which take place in the past 24 hours and have to be at the Superintendent's Office before 8 A.M. Next, to attend to various cases and dispose of them according to law. To parade and inspect at 8-30 A. M. the day men under his charge. During the day to enquire into various cases, attends the Police Courts in theft and other cases. To attend the Commissioner's Office occasionally in Police matters. To inquire and report in writing about various matters, such as petitions,

complaints, applications, &c., &c., on an average, five daily. At 4 P. M. has to parade and drill the night men under his charge, has to do band duty, road duty, or some other duty five evenings out of every seven. When he returns to his station from these duties, generally there will be 2 or 3 cases waiting for him. During religious festivals and public entertainments, has to be out at all hours. Very often returns to his station off-duty at 12 or 1 o'clock at night only to have to turn out immediately after drunken sailors, soldiers and civilians, and often has to lock up such persons single-handed. In the army it often takes four men to confine a drunken soldier: but some of our European Inspectors and Constables frequently do it single-handed and get a mauling in doing so. On an average, in a division an Inspector in charge of a section has to get up to cases almost every hour during the night till 3 A.M. Every other night he has to go about his section for 2 hours between 10 P.M. and 5 A.M. He cannot leave his section for a single hour without leave from his Superintendent.

This will give an idea of a European Policeman's duties. It may safely be said that there is no class of European public servants who have longer hours of duty than a European member of the Bombay City Police force.

It is a lamentable fact that they seize every opportunity of leaving the force to better themselves.

Only a few days ago an experienced Inspector tendered his resignation, showing how little he valued the service.

To my certain knowledge some of my most valued and experienced officers would gladly leave if they saw an opportunity of bettering themselves; and this will continue, to the detriment of the force, whilst prospects remain as they are now.

I may mention for the information of the other members of the Committee that there are already 7 native officers in the European grades of officers.

The increase of 290 men sanctioned by Government, I regard merely as an instalment, and before many years the necessity for another instalment will be forced on Government and the Corporation.

I consider the increase of 290 men as the very least that should be granted at present.

The Corporation would, in my opinion, be wise to leave this matter of increase and what is a sufficiency of Police for the Town and Island of Bombay, to the decision of Government, and confine themselves to the issue as to who is to bear the cost.

From what I have said, it follows that I am in favor of Mr. Cotton's proposition.

W. H. WILSON, Colonel,
Commissioner of Police.

6*th June* 1892.

Return showing the percentage of Sepoys according to the length of service—

	Percentage.
Of more than 15 years.....	6·89
Of 15 years and under	93·11
Of 10 years and under.....	73·80
Of 5 years and under	40·99

W. H. WILSON.

8th June 1892.

In accordance with notice, it was proposed by Pherozeshah M. Mehta, Esq.—

No. 2938.

"That the report of the Committee appointed to report on the question of the proposed increase in the force of the Police and its cost be adopted, and that the President be requested to address Government in terms thereof."

The motion was seconded by Bhalchandra K. Bhatawadekar, Esq.

Amendment, moved by Colonel Wilson, Esq., seconded by G. Lund, Esq.—

"That the Corporation consider an increase to the City Police force is necessary, but they are of opinion that the strength of such increase should be left for the decision of Government."

Shortly before 5 o'clock, the following *amendment* was proposed by Kaikhosro N. Kabraji, Esq.—

"That the meeting do now adjourn."

The amendment was seconded, but there were only 6 votes for it, and it was *lost* by a large majority.

Mr. Kabraji then stated that he wished to propose another amendment.

The President ruled that Mr. Kaikhosro N. Kabraji was out of order, and that he could not move a second amendment.

With the permission of the President and the consent of the meeting, the following words were struck out of the Report :—Para. 8, the words "It is besides" down to the word "training," inclusive. Para. 15, the words "In 1883 and 1884 the cost was about Rs. 5,000 a year."

On a division the *amendment*, proposed by Col. Wilson, was *lost*, the votes being 5 *for* and 30 *against*.

The original motion was *carried*.

This concluded the business of this meeting.

BOMBAY, 30*th June* 1892.

AT the Special Meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODI, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO SAHEB ELAPPA RALARAM; FARDUNJI NASSARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALEYARKHAN, Esq., B.A., LL.B.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M. A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIWANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq; TRIBHOWNDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; the ACTING EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meetings held on the 27th instant, were signed.

This meeting was held in accordance with the following requisition :—

"BOMBAY, 18*th June* 1892.

"To H. W. BARROW, Esq.,
"Municipal Secretary.

"SIR,—We have the honor to request the President to call a Special General Meeting of the Corporation for the purpose of considering the following resolution :—

"That the work of constructing house connections in the City be stayed till the Corporation have enquired into the sanitary effect of those already constructed."—We remain, yours truly,

PHEROZESHAH M. MEHTA.	IBRAHIM RAHIMTOOLA.
THOMAS BLANEY.	SUNDARNATH D. KHOTE.
ARDESIR DADABHOY MODY.	DINSHA EDULJI WACHA.
CHIMANLAL H. SETALVAD.	NANABHAI NAVROJI KATRAK.
MERJIBHAI R. SETNA.	KARSANDAS CHUBILDAS.
COWASJI PESTONJI.	R. M. SAYANI.
BHALCHUNDRA KRISHNA.	NANU N. KOTHARE.
ACCACIO G. VIEGAS.	ABDALLA M. DHARAMSI.
BADRUDIN BIN ABDULLA KUR.	K. M. SHROFF.
FAZALBHOY J. LALJEE.	TRIBHOVANDAS VURJIVANDAS.

"P.S.—Messrs. P. M. Mehta and T. Blaney will respectively propose and second the above resolution."

P. M. M.

Read the following petitions :—

TO THE PRESIDENT AND MEMBERS OF THE MUNICIPAL CORPORATION OF BOMBAY.

GENTLEMEN,—We, the undersigned rate-payers and residents of Bombay, beg to submit the following remarks on the evils of which we have been victims in respect of house-connections that are now being made by the Drainage Department of the Municipality in some parts of the city, and hope that our objections to these house-connections will receive such attention from the Corporation as they merit.

2. In the first place we beg to draw the attention of the Corporation to the fact that large pipes on the walls of houses, of 4 to 6 inches in diameter and situated below, are being removed and replaced by pipes of smaller dimensions, such as $2\frac{1}{2}$ inches in breadth. Taking into consideration the density of the population and the overcrowding of people in different rooms on the upper-floors of houses, these pipes are by far too small for the uninterrupted and easy flow of sullage water.

3. Pipes of larger diameters belonging to the house-owners are being removed from a height varying from 10 feet to 30 feet from the ground, and while these are being replaced by narrower ones, siphon-traps are also attached to many of these newly fixed pipes. The result of such fixtures is, that ashes, earth and straw used in cleaning domestic utensils obstruct the passage of sullage water. The traps being thus choked up overflow and cause damage to the walls and the wooden frame-work of the properties, as well as soil the clothes of the passers-by in the streets, and many religious people going to their places of worship feel that they are rendered unclean and unfit for devotional functions. We beg also to draw the attention of the Corporation to the fact that when once a siphon-trap is obstructed, no water can flow through it to the down-take pipes, but, on the contrary, the water flows back to the *mories* and *nahnies* from the discharge pipes, thereby spoiling the atmosphere of the rooms and damaging the health of the residents.

4. From the peculiar constructions of the siphon-traps, it appears that these will always remain full of water, and by their slow corrosion will require to be constantly replaced by new ones every five or six years. The expenditure on such pipe-laying cannot be said to be final, but will recur every five or six years. Again, these siphon-traps are so placed that it is not very easy to clean them whenever they are choked up. Wherever the siphon-traps are attached at a height of 20 or 30 feet, it becomes necessary to use scaffolding or ladders of enormous height to go up for the purpose of cleaning them. In order to do away with the scaffolding or procure a ladder of abnormal height, the Bhangies will have to pass through the rooms of the houses concerned, and to this the Hindu and other house-owners and residents have the strongest objections.

5. It is a common practice in native households for sick persons, who are too weak to go to the privy, as well as children, to respond to the call of nature in *mories*, and thus the water remaining in the siphon-traps becomes a nuisance and damages the health of the residents of the rooms around the *mories*.

6. In the overpopulated wards, of Bhuleshwar and Mandvi, as also in some parts in Girgaum, Parel and other wards, Hindus, and among them especially Marwaries and Bhatias, use clay in large quantities to clean their hands and feet several times after each call of nature. Now as some houses contain at a time 8 to 10 families, it often happens that in such houses the quantity of clay used for the cleaning of the hands, feet, as well as for the cleaning of domestic utensils, amounts to several baskets full, so much so that the siphon-traps of these houses cannot be expected to remain unchoked for a single day ; and this is borne out by the Health Officer's report for the first quarter of the current year. If the Bhunghees kept to clean the gullies and the siphon-traps go on a strike, the damage likely to be done to the health of thousands upon thousands of residents of the houses concerned, can simply be imagined.

7. Some of the gullies are higher by one or two feet than the level of the road, and the sewer connections being about 6 or 7 feet under the level of the street, the contractors employed in making house-connections have to dig up the gullies to this extent ; such a process has a tendency to directly injure the foundations of properties. Lately, a house fell from this cause for which the Municipality was sued by the owner of the house ; and though many such cases have not occurred as yet, it is certain that, if this process continues, the foundations of houses will be injured ; they will be sure to give way after one or two years, thereby doing much injury to life and property. In Bhuleshwar, Mandvi and other localities, where the height of buildings is great and the gullies are narrow, the probability of serious danger to life and property may be more easily imagined than described.

8. Under these circumstances, we beg most respectfully to urge upon the Corporation the urgent necessity that exists for a thorough enquiry into the system of house-connections that is being carried out at present in the different parts of the city, and the evil effects it has been producing and is likely to produce on the death-rate of the city, and that, in the meanwhile, pending the result of such enquiry, we pray that the Corporation will be so good as to direct that the present system of connections be not proceeded with any further.

We beg, &c.,

DINSHAW MANECKJI PETIT,

(and about 2,600 others).

BOMBAY, 23*rd June* 1892.

DHANJI STREET,
BOMBAY, 27*th June* 1892.

TO THE CHAIRMAN AND MEMBERS OF THE
MUNICIPAL CORPORATION, Bombay.

SIRS,—Soon after the last report of the Health Officer in which he condemns partly, if not entirely, the present mode of house connections, we, the undersigned owners and occupiers of houses in Dhanji Street near Moombadevie, have been served with notices from the Municipality on the 24th instant, to carry out the work of connecting our house drains with the street sewer within seven days from the date of notice, or to get it done through the Municipality.

From the perusal of the Health Officer's report, as well as from our own observations in several cases, we have grave doubts on sanitary grounds about the safe working of these house-connections, on account of the way in which they are made at present. It is the opinion of many medical men that the recent high prevalence of fever in Bombay was mainly due to the defective manner in which the new sewerage system and the house-connections have been carried out.

Owing to the peculiar habits of the people of using ashes, earth and saw-dust in scrubbing their cooking pots and other utensils, we are of opinion that there is a necessity for some modification in the present system of construction of these house-connections. Until these modifications are fully considered by competent authorities appointed by the Corporation, it is highly desirable in the interest of public health that the carrying out of house-connections be deferred. Under these circumstances we beg leave to approach you respectfully with the request that the Municipal Commissioner be asked to postpone the carrying out of house-connections in our locality, until the Corporation have carefully considered the Health Officer's report on this particular question. From such a temporary postponement no material harm will result to the people living in this locality, as the houses are already connected with the old drains which carry away the waste water from *nahnees* and other places.

Hoping the Corporation will be pleased to grant a favourable consideration to this respectful request of ours,

We beg to remain, Sirs,
Your most obedient servants,
BOMANJEE PESTONJEE MASTER,
DINSHAW BOMANJEE PESTONJEE MASTER,
BEJANJEE DADABHAI KAPADIA,
NOWROJEE RUSTOMJEE BATTLIWALA,
(and about 60 others).

P. S.—Since writing the above we are glad to observe that a special meeting of the Corporation is to be held on the 30th instant,

at which two eminent members of your body, to whom we feel highly thankful, are to move that the construction of these house-connections be stayed till the Corporation have enquired into the sanitary effect of those already constructed.

BOMANJEE PESTONJEE MASTER.

In accordance with notice, it was proposed by Pherozeshah M. Mehta, Esq.—

"That the work of constructing house-connections in the City be stayed till the Corporation have enquired into the sanitary effect of those already constructed.* No. 3142.

"2. That a Committee composed of the following gentlemen be appointed for the purpose of enquiring into the sanitary effect of the house-connections already constructed and of reporting thereon, and of suggesting such remedies as may appear desirable or necessary :—

The President; ABDALLA M. DHARAMSI, Esq.; ARDASIR D. MODY, Esq.; BRIG.-SURG.-LT.-Col. S. O'B. BANKS; BHALCHANDRA K. BHATAWADEKAR, Esq.; THOMAS BLANEY, Esq.; COWASJEE HORMUSJEE, Esq.; CAWASJI PESTONJI, Esq.; D. A. D'MONTE, Esq.; FURDOONJI N. BISNI, Esq.; FRAMJI D. DIVECHA, Esq.; W. C. HUGHES, Esq.; K. N. KABRAJI, Esq.; BRIG.-SURG.-Lt.-Col. G. A. MACONACHIE; MEHERJIBHAI R. SETNA, Esq.; MUNCHERJI C. MURZBAN, Esq.; NANABHAI N. KATRAK, Esq.; PHEROZESHAH M. MEHTA, Esq.; ACCACIO G. VIEGAS, Esq.; R. M. SAYANI, Esq.
The MUNICIPAL COMMISSIONER.

"3. That the Committee be empowered to call for papers or to take evidence.

"4. Six to form a quorum and the President to be Chairman."

The motion was seconded by Thomas Blaney, Esq.

In accordance with notice, the following *amendment* was proposed by Muncherjee C. Murzban, Esq.—

"That a Committee be appointed to enquire and report whether any reasonable grounds exist for dissatisfaction with house-connections made in the First Drainage Section and Agripada, and, if so, whether any modification is desirable, either generally or in respect to any particular class or classes of buildings.

"The Committee to consist of—

DR. THOMAS BLANEY, Chairman; P. M. MEHTA, Esq.; DR. G. A. MACONACHIE; W. C. HUGHES, Esq.; K. N. KABRAJI, Esq.; DR. BHALCHANDRA K. BHATAWADEKAR; DR. COWASJEE HORMUSJEE; G. LUND, Esq.

"Four to form a quorum. The Committee to have power to call for papers and evidence of Municipal officers and servants."

* With the permission of the President and the consent of the meeting, 2, 3 and 4 paragraphs were added to the motion.

The *amendment* was seconded by Colonel Wilson.

After discussion, it was agreed, with the permission of the President and the consent of the meeting, that Mr. Muncherji C. Murzban be allowed to *withdraw* the *amendment*.

The original motion was *carried nem con.*

This concluded the business of the meeting.

BOMBAY, *4th July* 1892.

AT the special meeting of the Corporation, called for the final consideration of a proposed addition of a clause to para. 1 of the Building By-laws, held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*
ARDASIR DADABHAI MODY, Esq., L.M. & S.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.G.M.C.; COWASJI PESTONJI, Esq., C.G.M.C.; DOMINICK A. D'MONTE, Esq.; M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; A. G. VIEGAS, Esq., L.M. & S.
H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 30th ultimo, were signed.

Proposed by Muncherjee C. Murzban, Esq., seconded by Cowasji Pestonji, Esq.—

"That the Building By-laws, as modified by the insertion of the following clause at the end of para. 1, be finally approved, and that the President be requested to submit the same as per printed copy "A," dated this day, to Government for confirmation under the terms of section 463 of the Municipal Act III of 1888 :—

No. 3313.

'A person shall be deemed to do or omit, or fail to do 'any act or thing, who does or omits or fails to do such 'act or thing either in the capacity of an owner, agent of 'an owner, contractor, agent of a contractor, builder, 'agent of a builder, surveyor or person in charge of any 'building operations.'"

On a division, there were 9 votes *for* and 8 votes *against* the motion which was *carried.*

This concluded the business of this meeting.

BOMBAY, 4*th July* 1892.

At the ordinary monthly meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKARSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIWANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A. LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE.

H. A. ACWORTH, Esq., C.S., Commissioner; the ACTING DEPUTY EXECUTIVE ENGINEER; and the SECRETARY.

Mr. Cowasjee Hormusjee asked that priority might be given to notice of motion from himself on the subject of raising a loan at 4 per cent., in order to pay off the balance due to Government of the Consolidated loan of Rs. 43,68,000, at 4½ per cent.

The proposal was negatived.

Read the following :—

No. 1684 of 1892.

General Department,
BOMBAY CASTLE, 23*rd May* 1892.

To THE PRESIDENT,
Municipal Corporation, Bombay.

SIR,—In reply to your letter No. 1211, dated the 11th instant, I am directed to inform you that the bill for Rs. 247-7-7 should be taken as in substitution for that preferred with Government letter No. 589, dated 23rd February last, and that it is the whole amount claimed by Government.—I have, &c., T. D. MACKENZIE, Chief Secretary to Government.

Proposed by Pherozesha M. Mehta, Esq., seconded by Dinshaw E. Wacha, Esq.—

No. 3314. "That letter No. 1684, General Department, dated 23rd May 1892, from Mr. Chief Secretary Mackenzie, stating that the bill for Rs. 247-7-7

(on account of charges incurred by Government in maintaining the Grant Road Hospital for Infectious Diseases) should be taken as in substitution for that preferred with Government letter No. 589, dated 23rd February last, and that the Rs. 247-7-7 is the whole amount claimed by Government, be recorded and Government respectfully informed that the Corporation do not admit the liability to pay the amount claimed."

Amendment, moved by Selim Solomon, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Maconachie—

"That sanction be given to the payment to Government of Rs. 247-7-7, being the full amount claimed by them for their expenditure in keeping open the Infectious Diseases Hospital from 15th January to 6th February 1892."

On a division, the amendment was *lost*, the votes being 6 *for* and 27 *against*.

The original motion was *carried*, the votes being 23 *for* (none *against*).

Proposed by Cowasjee Hormusjee, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 3315. "That, as recommended by the Standing Committee in their resolution No. 1652, dated 1st June 1892, sanction be given to the payment, from surplus cash balance, of Rs. 1,244-4-9, or with interest at 6 per cent., from 18th December 1884 to 26th May 1892, Rs. 1,803-4-11, being the amount paid to the Collector of Bombay, in accordance with the order of the High Court, as compensation on account of land acquired, under the Land Acquisition Act, from Mr. Vishvanath Damodar, from Mathurabai, widow of Mr. Rāghunath Damodar, and from other persons for the low-caste Hindu cemetery at Haines Road."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula Mohamed Sayani, Esq.—

No. 3316. "That, as recommended by the Standing Committee in their resolution No. 1653, dated 1st June 1892, sanction be given to the payment of Rs. 2,460-14-0, from surplus cash balance, for rent due to Government for the 19,687 square yards of land occupied by the Municipal Workshops (one pie per square yard, or

Rs. 102-8-7 a year) from 9th December 1868 to 8th December 1892."*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Maconachie—

No. 3317. "That, as recommended by the Standing Committee, in their resolution No. 2615, dated 22nd June 1892, sanction be given (1) to the expenditure of Rs. 40,000, to meet the cost of erecting a new engine and boiler house at Love Grove to the north of the present pumping station; and (2) to advances being made not exceeding that sum, from surplus cash balance, to be recovered from the sale-proceeds of the four existing engines and boilers, the two centrifugal pumps and the materials of the existing pumping station."†

Amendment, moved by Dinshaw E. Wacha, Esq., seconded by Kharsedji N. Wadya, Esq.—

"That the consideration of the proposed outlay on new engine and boiler house at Love Grove be postponed until Monday next; and that in the meantime the Commissioner be asked to submit estimates in detail of the cost of the proposed works."

With the permission of the President and the consent of the Corporation, the *amendment* was withdrawn.

The original motion was then *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Maconachie—

No. 3318. "That, as recommended by the Standing Committee, in their resolution No. 2309, dated 15th June 1892, sanction be given to an expenditure of Rs. 2,200, from savings in the grant for materials, Water Works budget, to meet the cost of providing a galvanized iron-sheet shed with curved roof and rolled beam standards for protecting the pipe cutting machine in Chinchpokli Water Works Stores."

Carried.

* At the suggestion of Mr. Dinshaw E. Wacha, the Commissioner said he would consider whether, in future, the memoranda of the state of the surplus cash balance as issued from time to time can also show the amount to date of "temporary advances to be adjusted hereafter."

† *See* Proceedings of the Standing Committee, dated 15th and 22nd June 1892.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That resolution of the Standing Committee, No. 1656, dated 1st June 1892, as under, be *recorded*:—

No. 3319.

"'That the following be forwarded for the information of the Corporation with reference to their resolution No. 1021, dated 5th May 1892 :—Letter No. 4170, dated 27th May 1892, from the Commissioner, reporting that six maistrees in addition to the number sanctioned for the Tansa Works still in progress, under the Corporation's resolution No. 1021, dated 5th idem, were employed during April last, and will also be kept in service during the month of May, but that the total of the grant for establishment for the two months has not been, and will not be, exceeded.'"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That, as recommended by the Standing Committee in their Resolution No. 1913, dated 8th June 1892, sanction be given to the expenditure, from surplus cash balance, of Rs. 760 for the cost of erecting a marble tablet in the new Municipal Offices inscribed in gold letters with the following inscription :—

THE TANSA WATER WORKS,
which supply the City of Bombay with 21 million gallons
of water per diem,
through a duct 55 miles in length,
from a lake 6 square miles in area,
were first designed and reported on to the Municipal Corporation by
Major HECTOR TULLOCH, R.E.,
Executive Engineer, Bombay Municipality, in the year 1872.
They were commenced in the year 1886, on the recommendation of
SIR CHARLES EDWARD KAYLL OLLIVANT, K.C.I.E., C.S.,
Municipal Commissioner for the City of Bombay,
Whose administrative and financial abilities were conspicuously
displayed during their construction.

He was supported in his recommendation by many prominent citizens, especially

Dr. THOMAS BLANEY,
Coroner of Bombay,
who has during the course of a long life gratuitously
given to the City
Services beyond computation in money.

The works were carried out by
Mr. W. J. B. CLERKE, M.I.C.E., C.I.E.,
with signal Engineering talent.
Completed during the time that
Mr. H. A. ACWORTH, C. S.,
held the office of Commissioner,
at a cost of 150 Lakhs of Rupees,
And opened by His Excellency the MARQUIS OF LANSDOWNE,
G.C.M.G., G.M.S.I., G.M.I.E.,
Viceroy and Governor-General of India,
on 31st March 1892.
The Contractors were:
for the Dam works,
Messrs. T. Glover & Co.,
for the Duct Line,
Messrs. Walsh, Lovett, Mitchell & Co.
This tablet is erected by the command of
THE MUNICIPAL CORPORATION OF BOMBAY
in order to commemorate
The successful completion of an undertaking which
in costliness, magnitude and importance,
stands unrivalled among Municipal
works in India,
as well as the names of those who having been chiefly
instrumental to so great a result
best deserve the gratitude of the Citizens of Bombay.
By order of the Municipal Corporation. *May* 1892.

First amendment, proposed by Kaikhosro N. Kabraji, Esq., seconded by Sundernath D. Khote, Esq.—

"That the words 'which supply the city of Bombay with 21 million gallons' be altered to the words 'constructed to supply the city of Bombay with 21 million gallons.'"

Second amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Dinsha E. Wacha, Esq.—

"That the consideration of the question of the proposed erection of a tablet commemorative of the completion of the Tansa Water Works be postponed until the September meeting." No. 3320.

On a division, the second *amendment* was carried by 37 votes (*against* none).

Shortly after 5 o'clock the meeting adjourned, and the President fixed Thursday, the 7th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *7th July* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from that day) held this day, there were present :—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FAZULBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULLA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; T. B. KIRKHAM, Esq.; G. LUND, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; PRANJIVANDAS CULLIANDAS, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWVANDAS VARJIVANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Water Works; and the SECRETARY.

On the question of the signing of the minutes of the meetings held on the 4th instant, the following letter to the Secretary, dated this day, was read :—

SIR,—At page 127 of the printed minutes of the proceedings of the Corporation held on Monday last, a copy of which came to hand this forenoon, I find it stated as follows, with reference to my amendment about the postponement of the consideration of the estimates of the new engine and boiler houses at Love Grove Pumping station :—

"With the permission of the President and the consent of "the Corporation, the amendment was withdrawn."

Permit me to say that, without a record of the circumstances under which I agreed to withdraw my amendment, the portion of the minute quoted above would be absolutely misleading. It would obviously imply that the amendment was withdrawn of my own motion when, as a matter of fact, it was withdrawn at the earnest request of the Municipal Commissioner, and on his undertaking to submit the *detailed* estimates at another meeting.

Lest I should be prevented by my business to be present at the time that the President, with the sanction of the Corporation, confirms the minutes of the proceedings of last Monday's meeting, I have to request you to be so good as to cause the following sentence to be inserted *immediately before* the words "with the permission of the President, &c ":—

"At the request of and on the Municipal Commissioner under-"taking to submit the detailed estimates at another meeting, "Mr. Wacha expressed his willingness to withdraw his amend-"ment."

With a view of placing on record the exact circumstances under which I withdrew my amendment, I think the Corporation will perceive the fairness of my request and allow the necessary addition to be made in its proper place.

This letter need not be read *if* I happen to be present at the time of confirming the minutes.—Yours truly, DINSHAW EDULJI WACHA.

It was agreed that the minutes be varied as follows :—

"On the Commissioner's representing the urgent importance of such sanction being given to the work, and on his undertaking to submit the detailed estimates at another meeting, Mr. Wacha expressed his willingness to withdraw his amendment."

The minutes were then signed.

With the permission of the President and the consent of the meeting, priority was given to the consideration of item No. 13 (relating to the provision of primary school accommodation).

Considered the following :—

No. 1414 OF 1892-93.
POONA OFFICE OF THE
EDUCATIONAL INSPECTOR, C. D.,
17*th June* 1892.

To THE PRESIDENT, Municipal Corporation, Bombay.

SIR,—I have the honour, under the orders of the Director of Public Instruction, to enclose for your information a copy of Government Resolution No. 1188, dated 7th June 1892, regarding the application for grant-in-aid of building a primary school over the Bhuleshwar Market.—I have, &c.,

T. B. KIRKHAM,
Educational Inspector, C. D.

Building Grants—

Grant of Rs. 30,000 to the Bombay Municipal Primary Schools at Bhuleshwar.

No. 1188.
EDUCATIONAL DEPARTMENT,
BOMBAY CASTLE, 7*th June* 1892.

Letter from the President, Municipal Corporation, No. 7732, dated the 19th October 1891. Intimating, with reference to letter No. 3143, dated the 28th August 1891, from the Director of Public Instruction to the Educational Inspector, C. D., regarding the provision of school-buildings in Bombay for the purposes of primary education, that at their meeting held on the 15th October 1891, the Corporation approved of a scheme for building school-rooms over the new vegetable and fruit markets in Bhuleshwar, sufficient for the accommodation of 700 pupils, at a cost

of Rs. 81,480, on condition that, in accordance with the rules relating to Grants-in-aid, Government will pay half thereof. Stating that the above amount does not include any portion of the value of the land which has recently been acquired for the extension of the markets or of the ground already occupied by them; that the price of land in Bhuleshwar is very high, and hence the Corporation has agreed to the proposal for building an upper story to the markets, specially designed for the accommodation of school children who are at present housed in rented buildings which, on sanitary grounds, are considered by the Joint Schools Committee to be quite unfitted. Forwarding copies of the plans and estimates of the proposed new school-rooms which have separate accommodation for male and female scholars.

Report from the Director of Public Instruction, No. 5074, dated the 3rd December 1891. Stating, with reference to this Department memorandum No. 2312, dated the 5th November 1891, that he concurs with the Educational Inspector in recommending the grant for the Bhuleshwar school. Observing that there will be no money next year, so that the grant should be paid this year on approval of the plan and estimate and on completion of a deed.

Memorandum from the Public Works Department, No. B-59, dated 23rd January 1892. Re-transferring the papers forwarded with this Department memorandum No. 2529, dated the 7th December 1891, with the reports and accompaniments from the Chief Engineer, who states that the rate is high considering the accommodation, but that the nature of the building accounts for this, as the position over a market, necessitates expensive construction; that against this high rate there is the great advantage of a free site, and under the circumstances, he considers that the proposal should be accepted in principle, but subject to any modification which may be found desirable in regard to the design and estimate after consideration has been given to the note attached.

Memorandum from the Public Works Department, No. B-250, dated the 16th March 1892. Transferring the papers forwarded with this Department memorandum No. 203, dated the 30th January 1892, to the Director of Public Instruction, with the plans and revised estimates (the latter amounting to Rs. 95,909), reports by the Chief Engineer, N. D., and the Executive Engineer, Presidency. Observing that the Chief Engineer is unable, in the absence of certain explanations, to countersign the plans and estimate, but thinks the general features may be accepted. Stating that it is for consideration whether considering that the Municipality have a trained and experienced establishment, this will not be sufficient to enable this Department to deal with the application, and that otherwise the grant, if sanctioned, might be subject to the Municipal Engineers satisfying the Chief Engineer on any point which he may consider open to serious objection in respect to the details.

Report from the Director of Public Instruction, No. 184, dated the 11th April 1892. Submitting, with reference to this Department memorandum No. 590, dated the 18th March 1892, the papers noted, and recommending that a grant of half the estimate be sanctioned,—half to be paid in March 1893, and half as soon as the work is completed.

RESOLUTION.—The Director of Public Instruction should inform the Corporation of the City of Bombay that Government are prepared to abide by their undertaking to assist the Corporation in the erection of a school-house for primary education in Bombay on the usual terms fixed by the Grant-in-aid Code. But at the same time it should be pointed out that this pledge does not involve Government in contributing towards an unnecessary expensive style of building or in indulging in ornate architecture for a primary school. Government are advised that a substantial school-house of the ordinary kind, giving accommodation equivalent to that provided by the designs now sent in, could be built for something less than Rs. 60,000. Subject, then, to the prescribed condition embodied in the rules, Government sanction the registration of a grant of Rs. 30,000 to be paid from the provision annually assigned for the building grants. The grant will be No. 31 in the list A appended to Government Resolution No. 1069, dated the 23rd May 1892.

2. The Public Works Department should be asked meanwhile under what conditions the site for the market was given in order that the question of site may be determined.

W. LEE-WARNER,
Secretary to Government.

Proposed by Thomas Blaney, Esq., seconded by Karsandas Chubildas, Esq.—

"That the following be forwarded to the Commissioner, for favour of remarks :—Letter to the President, No. 1414, dated 17th June 1892, from the Educational Inspector, C. D., forwarding Government Resolution No. 1188, Educational Department, dated 7th idem, sanctioning, conditionally, the grant of Rs. 30,000 towards the cost of building a primary school over the Buleshwar Market."

No. 3565.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That the Corporation approve of the transfer of Rs. 1,860, from the grant for new works (providing ventilating shafts on Ripon Road sewer) to meet the cost of constructing 2 masonry and 2 metal ventilating shafts on Queen's Road."

Amendment, moved by Thomas Blaney, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 3566. "That the Corporation approve of the provisions of additional ventilating shafts for Queen's Road sewer, but request the Standing Committee to recommend some other source, from which the necessary outlay can be met, than the grant for shafts for Ripon Road sewer."

On a division, the *amendment* was carried as a substantive proposition.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 3567. "That, as recommended by the Standing Committee, in their resolution No. 1658, dated 1st June 1892, sanction be given to the expenditure of Rs. 14, under section 67 (*b*) of the Act, to meet the cost of the removal of the telephone and bell from the Love Grove Station engine house, to the dynamo room, and to provide an extra bell in connection therewith. The amount to be met by a transfer from savings under section IV, contingencies, to section VII, telephone connections, Love Grove Pumping Station."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

No. 3568. "That the following be *recorded*:— Letter No. 2637, dated 23rd June 1892, from the Municipal Secretary, reporting Budget transfers, sanctioned by the Standing Committee, up to 22nd idem, amounting to Rs. 484."

Carried.

Proposed by Karsandas Chubildas, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 3569. "That the following be *recorded*:—Government Resolution No. 1120, P. W. Department, Railway, dated 27th May 1892, sanctioning the lease of ground near Frere Bridge, Grant Road, for the erection of a urinal thereon, on the following conditions, *viz.*:—(*a*) the payment by the Municipality of a nominal rent of one rupee per annum, and (*b*) 6 months' notice of removal to be given by the B. B. & C. I. Railway Company, should the ground be required by the Company."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

"That the following be *recorded*:—Resolution of the Standing Committee, No. 2298, dated 15th June 1892, as under :—

No. 3570.

"'That the Health Officer's report for the first quarter of 1892 be referred to the Commissioner for the purpose of being sent back to the Health Officer for a fuller report embodying his views on the questions of house connections and his suggestions in the matter. That copy of this resolution be forwarded to the Corporation with the report.'"*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That, as recommended by the Standing Committee in their Resolution No. 1661, dated 1st June 1892, sanction be given to the exemption of Mr. P. C. Higgins, Superintendent of Markets, from furnishing security on the ground of his length of service.

No. 3571.

"That future incumbents of the post be required to find security as provided in the Corporation's Resolution No. 2930, dated 15th June 1891."

Carried with one dissentient.

Proposed by Cowasjee Hormusjee, Esq., seconded by Harkisondas Nurrotumdas, Esq.—

"That, in reply to their petition, dated 28th April last, Messrs. E. D. Sassoon & Co. and others be informed that the Argyle Road was made by the Port Trust and taken over from them by the Municipality ; and that it has a metalled surface only, without any packing below, although the road is exposed to more trying conditions than almost any thoroughfare in the city.

"That the Commissioner will ascertain the cost of packing and remetalling the road with a view to putting it into proper condition.

"That, as regards present emergencies, the cost of full metalling parts of the road during the current year has already been budgetted for.

"That the side streets referred to, Malet Road, and roads below Elphinstone Bridge have already been repaired."

* *See* Appendix A.

First amendment, proposed by Thomas Blaney, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the Commissioner be requested to make enquiries as to the conditions under which the Argyle Road was constructed by the late Engineer of the Port Trust and to report to the Corporation thereafter."

Second amendment, proposed by Chimanlal Harilal Setalvad, Esq., seconded by Karsandas Chubildas, Esq.—

"That Messrs. E. D. Sassoon and others be informed that their application is referred to the Commissioner for disposal, who alone has the power to deal with it."

Third amendment, moved by T. B. Kirkham, Esq., seconded by Nanu N. Kothare, Esq.—

"That Messrs. E. D. Sassoon & Co. and others be informed, in reply to their application, dated 28th April last, that the Commissioner will ascertain the cost of putting the Argyle Road into proper condition.

No. 3572.

"That, as regards present emergencies, the cost of full metalling parts of the road during the current year has already been budgetted for.

"That the side streets referred to, Malet Road, and roads below Elphinstone Bridge have already been repaired."

With the permission of the President and the consent of the meeting, the first amendment was *withdrawn*.

On a division, the third amendment was *carried* as a substantive motion by 27 votes *against* 2.

In accordance with notice it was proposed by Karsandas Chubildas, Esq.—

"That the Commissioner be requested to furnish a report of the circumstances under which there was no water in the mains at the time when a fire occurred at Arthur Bandar, on the 12th June 1892."

The motion was seconded by Chimanlal Harilal Setalvad, Esq.

The Commissioner having explained that there was no failure whatever of the water-supply on the occasion of the fire in question, Mr. Karsandas Chubildas expressed himself satisfied, and with the permission of the President and the consent of the meeting withdrew the motion.

Read petition, dated 7th December last, addressed to the Corporation by Mr. J. J. Barretto and others, complaining that the water used by the lepers in the Leper Asylum at Matunga for bathing and other purposes is conduct-

ed to the ground belonging to the applicants on the east side of the Asylum, and they fear that the air will be polluted by such water, and thus spread the disease of leprosy to the neighbourhood and attack persons working in the fields and the salt works which are near, and that the grain produced by the said fields will also prove injurious to those who eat it. Requesting that, under the circumstances, the water which at present finds its way into the fields may be drained in another direction.

Proposed by Cowasjee Hormusjee, Esq.—

"That Messrs. J. J. Barretto, Bapujee Ballajee and others be informed, in reply to their petition, dated 7th December last, that from inquiries made it has been ascertained that at the spot indicated there is, and always has been, more or less marshy ground due to the fact that the whole stretch of rice-land north and east as far as the Antop Hills drains into this corner.

"That the appurtenances of the Leper Asylum contribute only to a very minute extent to the damp state of the ground, but the Commissioner will, in the latter case, adopt remedial measures with the least possible delay."

The motion was seconded.

First amendment, moved by Thomas Blaney, Esq., seconded by D. D'Monte, Esq.—

"That, with reference to their petition, dated 7th December last, complaining of the flow of soiled water from the Leper Asylum, Matunga, on to certain land adjacent, Messrs. J. J. Barretto, Bapujee Balajee and others be informed that the appurtenance of the Leper Asylum contribute only to a very minute extent to the damp state of the ground, but the Commissioner will, in the latter case, adopt remedial measures with the least possible delay."

No. 3574.

Second amendment, moved by Chimanlal Harilal Setalvad, Esq., and seconded by Karsandas Chubildas, Esq.—

"That Messrs. J. J. Barretto and others be informed that their petition is referred to the Commissioner for disposal, who alone can deal with it."

On a division the second amendment was *lost*, the votes being 4 *for* and a large majority *against*.

The first amendment was *carried* as a substantive motion by 24 votes *against* 2.

Shortly after 5 o'clock, the meeting adjourned and the President fixed Thursday, the 14th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 14*th July* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant, and adjourned from the 7th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq. ; ARDASIR DADABHAI MODY, Esq., L. M. & S. ; BADRUDIN BIN ABDULA KUR, Esq., ; BRIGADE-SURGEON-LT.-COL. S. O'B. BANKS, F.R.C.S.I. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M. ; THOMAS BLANEY, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; C. H. BYRNE, Esq. ; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B. ; J. P. CORNFORTH, Esq. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; COWASJI PESTONJI, Esq., G.G.M.C. ; DAMODAR THAKERSI MULJI, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C P. (London), L.M.&S. ; DINSHAW EDULJI WACHA, Esq. ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM ; GRATTAN GEARY, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; GOVARDHANDAS GOCULDAS TEJPAL, Esq. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTULA, Esq. ; JAGMOHANDAS VANDRAWANDAS, Esq. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KARSANDAS CHABILDAS, Esq. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADIA, Esq. ; G. LUND, Esq. ; BRIGADE-SURGEON LIEUT-COL. G. A. MACONACHIE, M.D., C.M. ; MIRZA HUSSEIN KHAN, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; NANU NARAYEN KOTHARE, Esq. ; R. G. OXENHAM, Esq., M.A. ; PHEROZESHAH M. MEHTA, Esq. ; PRANJIVANDAS KALIANDAS, Esq. ; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq. ; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B. ; G. W. ROUGHTON, Esq. ; SELIM SOLOMON, Esq. ; SHIVAJI DHURMAJI, Esq. ; SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; TRIBHOWANDAS VARJIWANDAS, Esq. ; VANDRAWUNDAS PURSHOTUMDAS, Esq. ; A. G. VIEGAS, Esq., L.M. & S. ; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Shivaji Dharmaji, Esq.—

"That letter, dated Edinburgh, 20th May 1892, from Mr. Thomas C. Glover, on the subject of the construction of the Tansa dam be *recorded*."

No. 3811.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Shivaji Dharmaji, Esq.—

"That, as applied for by the Commissioner in his letter No. 5162, dated 9th June 1892, sanction be given, under section 291 of the Municipal Act, to the laying out and making of two new public streets, (1) between Winter Road and Pavri Road, and (2) between Nepean Sea Road and Narayen Dabulkar Road, as shown in red lines on plans marked A and B respectively, dated this day, and filed in supplement to Minute Books."

Amendment, moved by Selim Solomon, Esq., seconded by Colonel Wilson, Esq.—

"That the question of the proposed extension of the Winter Road to Pavri Road and of the construction of

a road from Nepean Road to Narayen Dabulkar Road be referred to the Standing Committee for consideration and report."

On a division the *amendment* was *lost*, the votes being 7 *for* and 25 *against*. The original motion was also *lost*, the votes being 16 *for* and 26 *against*.

Considered the following :—

No. 2026.

General Department,
BOMBAY CASTLE, 18*th June* 1892.

Letter from the Municipal Commissioner for the City of Bombay, No. 3451, dated 18th May 1892.

The Municipal Corporation have at present under their consideration the sewerage of Colaba or rather of the whole of that quarter of the City which lies to the south of the Fort system of sewers. The project is attended with special difficulties owing to the levels of the ground, and in whichever direction the sewage is taken, a pumping station will be required. The Corporation have now desired estimates to be prepared on what is known as the sectional system with an outfall at or somewhere beyond Colaba Point. I informed the Corporation, in the course of debate, that I felt convinced that Government would sanction no outfall of unclarified sewage short of the Prongs, and I was by no means sure that they would sanction it even beyond the Prongs. But on this point I have to request that Government will favour me with their decision. A possibly acceptable alternative would be the construction at Colaba Point of works for clarifying the sewage either by the Ferrozone and Polarite system in force at Acton and Hendon, or by some other system. In this case the discharge of the effluent could cause no possible nuisance. At Hendon, for instance, the effluent is carried to the lake at the Welsh Harp and is perfectly innocuous. But it is a question whether the works for clarifying the sewage might not be offensive, and this is a point on which I have further to request the consideration of Government, as a decision in the affirmative would also condemn an outfall at that point. The question will be before the Corporation again probably in the month of July, and, if possible, I would request an answer by the 1st of that month. It might facilitate matters, if the Chief Engineer, Northern Division, Mr. T. D. Little, were authorized to discuss the subject with me, if that officer has no objection.

RESOLUTION.—The Municipal Commissioner may be informed that Government, after consultation with the Military Department, are unable to sanction any works for the outfall of sewage off Colaba Point and are further opposed to the construction of works for clarifying sewage at that locality.

T. D. MACKENZIE,
Chief Secretary to Government.

To the Municipal Commissioner.

No. 6163 OF 1892-93.

21st June 1892.

Copy forwarded to the Municipal Secretary for the information of the Corporation.

H. A. ACWORTH, Commissioner.

Proposed by Rahimtula M. Sayani, Esq., seconded by Shivaji Dharmaji, Esq.—

"That the following be *recorded* :—Memorandum No. 6163, dated 21st June 1892, from the Commissioner, forwarding Government Resolution No. 2026, General Department, dated 18th idem, stating that Government are unable to sanction any works for the outfall of sewage at Colaba."

No. 3813.

Carried.

With reference to the next item, No. 21, on the subject of overbridges, it was agreed that the consideration thereof and of notices of motion on the same subject from Mr. Roughton and Mr. Kaikhosro N. Kabraji be taken together.

Considered the following :—

No. 6248 OF 1892-93.

BOMBAY, *21st June* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—Referring to Corporation resolution No. 1720, of 6th instant, I have the honour to report as follows :—

Falkland Road Bridge.

A revised plan of a 45' bridge has been prepared and various details in connection with it are under discussion with the Railway Engineers. These will, I hope, soon be satisfactorily settled.

Waree Bunder Bridge.

The Corporation probably remember that the scheme for this bridge was formerly shelved, because the Port Trustees insisted on annexing to their consent to pay the cost of the south approach the stipulations that the Municipality should not only pay for the north approach (which they were willing to do), but bind themselves to complete within a given number of years a broad road through to the Tank Bunder property of the Trust. This road would cost something like 7 lakhs of rupees, and the Municipality very naturally declined to commit themselves to any guarantee on the subject. The road no doubt will have to be made sooner or later after the bridge is built, but a positive promise to make it within a given time was felt to be and would be inexpedient. The subject was again brought before the Port Trustees in September last by a Government Resolution, and I am happy to say that the Trustees have now withdrawn the objection-

able condition above referred to, and have passed a resolution which practically comes to this, that they will bear the cost of the south approach, if the Municipality will pay for that to the north. This is perfectly reasonable and is what the Municipality formerly consented to. The matter will be brought before the Corporation as soon as the survey of the north approach is complete and a definite plan and estimate are ready to be laid before them.

Chowpatti Bridge.

A bridge at this point was recommended by the Extension Committee (provided the suggestion for a bridge at Marine Lines was not approved by Government) and a Committee of the Corporation reported, and their report was approved by the Corporation and sent on to Government, that they approved the recommendation to erect an overbridge at Chowpatti. Subsequently to this the Government Committee, which is generally known as the Overbridges Committee, was appointed, and the Municipality were represented on it by the Commissioner (Sir Charles Ollivant) and the Chairman, Standing Committee, (Dr. Blaney). This Committee recommended for immediate construction, among others, the Marine Lines overbridge, and gave it as their opinion that, if this was done, there was no need of a bridge at Chowpatti at all. Their report with the Government Resolution on it was forwarded by Government to the Corporation on 28th October 1890 and recorded by the Corporation at their meeting of 1st December 1890. Considerable progress has been made in determining the size, direction, and other particulars relating to the Marine Lines Overbridge, but all questions of an overbridge at Chowpatti has been abandoned as the records of the Corporation sufficiently show. Personally, I am of opinion that the transfer of the site of the bridge from Chowpatti to Marine Lines is one that the Corporation ought not to approve. It will not, as far as I can see, be one whit more convenient except that it will enable carriage folk to "eat the air" on a larger extent of the sea-face, while it will entail on the Corporation the construction of an excessively expensive road from Chowpatti to Marine Lines, and for a part of the distance probably, a sea-wall.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by G. W. Roughton, Esq., seconded by Brigade-Surgeon Lieut.-Colonel Banks—

"That the following be *recorded* :—Letter No. 6248, dated 21st June 1892, from the Commissioner, reporting, with reference to the resolution of the Corporation, No. 1720, dated 6th idem, on the subject of the construction of overbridges in Falkland Road, Waree Bandar and Queen's Road.

No. 3814.

"That the Municipal Commissioner be requested to address Government with the view of procuring the aban-

donment of the contemplated construction of a bridge over the B. B. & C. I. Railway at Marine Lines and the substitution in its place of a like bridge at Chowpatti in lieu of the present level-crossing there.

* "That the Commissioner be also requested to urge on Government the great and pressing urgency of foot-bridges, (1) near the Hindu Burning Ghat, (2) north of the Marine Lines Station, and (3) south of Churney Road Station, the 'immediate' construction of which was recommended by the Overbridges Committee in 1890 and the protracted delay in which causes great inconvenience, annoyance and even danger to life to the public, especially at the last of these foot-crossings where the daily traffic is very large on ordinary days and excessive on all holidays."

Carried.

In accordance with notice, it was proposed by Badrudin bin Abdulla Kur, Esq.—

No. 3815. "That the attention of the Commissioner be asked to the several cases in which dust carts and night-soil carts are located near mosques, causing serious nuisance to the large number of people who frequent them all throughout the day, and that he be requested to take measures to abate and alleviate the nuisance as much as possible."

The motion was seconded by Pherozeshah M. Mehta, Esq., and *carried.*

In accordance with notice, it was proposed by K. M. Shroff, Esq.—

No. 3816. "That the Municipal Commissioner be requested to obtain from the Engineering Department, and to furnish at the September† monthly meeting, a list of roads, streets and lanes repaired during the whole of the year 1891-92, separately showing which were repaired and which were *re-made,* and also to furnish full information on each of the following points :—

"(*a*) The separate cost of repairing each road, street or lane ; its name and square area, showing the cost of material, labour and of steam-rolling work.

* The third para. of the above formed part of a notice of motion which had been given by Mr. Kaikhosro N. Kabraji and which was now accepted by Mr. Roughton as part of the original motion (the word "Commissioner" being inserted in place of the word "President" contained in Mr. Kabraji's Notice).

† The word "September" was inserted in place of the word "August" as appearing in the original notice of motion.

"(*b*) The cost in detail of *re-making* each road or street, its name and square area; the measurement of new rubble stone foundation laid, and of the old metalling removed, stating for what purpose the latter has been used, and the cost of labour, steam-rolling, &c.

"(*c*) The reasons why the roads and streets which were *re-made* were so treated with special reference to, when and how they were first made, and the character of the bedding and foundation on which they were laid.

"(*d*) A return of the names and salaries of the persons employed in actual charge of the Road Department under the Executive Engineer, and the names and salaries of their immediate assistants in charge of sections of the roads; how long they have been employed in road-making; their qualifications for the work, *i.e.*, where they learnt or were instructed in the art of road-making, and their former employment."

The motion was seconded by Pherozeshah M. Mehta, Esq., and *carried.*

The meeting then adjourned and the President fixed Thursday, the 21st instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 21*st July* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant, and adjourned from the 14th idem), held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; CHIMANLAL HARILAL SITALVAD, Esq., B.A., LL.B.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DINSHAW EDULJI WACHA, Esq.; FAZULBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; GOVERDHANDASS GOCULDASS TEJPAL, Esq., IBRAHIM RAHIMTULA, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; A. G. VIEGAS, Esq., L.M. & S.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 14th instant were signed.

Proposed by Muncherjee C. Murzban, Esq., seconded by Grattan Geary, Esq.—

No. 4087. "That the Corporation in recording the death of their late esteemed colleague, Mr. J. R. Duxbury, desire to express their sense of the valuable

services which he rendered to this city from the date of his first election by the rate-payers of the Fort and Colaba Ward on the 30th October 1878 to the time of his last attendance at a meeting in April 1892.

"That as a mark of respect for the memory of the deceased gentleman, this meeting do now adjourn without proceeding to the transaction of business.

"That a copy of this resolution be forwarded to Mr. Duxbury's family."

Carried.

The meeting then adjourned, and the President fixed Monday, the 25th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 25*th July* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant, and adjourned from the 21st idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR D. MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON LT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSEY MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London) L. M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; HASAMBHAI VISRAM, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSHEDJI KHARSEDJI KAMA, Esq.; JAYA KARADJI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 21st instant, were signed.

In accordance with notice it was proposed by Cowasjee Hormusjee, Esq.—

"That, as recommended by the Standing Committee's resolution No. 2973, dated 29th ultimo, the Commissioner be authorized to apply to the Government of India for sanction to the raising, in the open market, of a loan of Rs. 43,68,000, for a period of forty

No. 4241.

years, at 4 per cent., in order to allow of the paying off of the remaining balance due to Government on account of the consolidated loan of 4½ per cent. (raised for a period of thirty years from 1st January 1881)."

The motion was seconded by Grattan Geary, Esq.

Amendment, moved by Badrudin bin Abdulla Kur, Esq., seconded by Dominick DeMonte, Esq.—

"That the scheme for raising a loan of Rs. 43,68,000 at 4 per cent., in order to allow of the paying off the balance of the consolidated loan at 4½ per cent., be referred back to the Standing Committee for report as to whether the proposal would be likely to be a profitable scheme for the Municipality."

On a division, the amendment was *lost*, the votes being 2 *for* and 27 *against*.

The original motion was *carried*, the votes being 25 *for* and 1 *against*.

In accordance with notice it was proposed by G. W. Roughton, Esq.—

"That the President be requested to address the Agent of the G. I. P. Railway Company, pointing out the great public inconvenience which is caused by the fact that there is now no passenger station on their line between Musjid and Byculla (new station), and expressing a hope that the Company will at a very early date, provide a passenger station at some point between the stations named."

The motion was seconded by G. Lund, Esq.

On a division, the motion was *lost*, the votes being 15 *for* and 18 *against*.

In accordance with notice, it was proposed by Ibrahim Rahimtula, Esq.—

"That the Municipal Commissioner be requested to report whether it is a fact that under orders recently issued by him, 313 whole-month gas lamps in the city have been converted into part-month lamps, and whether a considerable portion of such lamps are in narrow streets and bye-lanes."*

The motion was seconded by Ardasir D. Mody, Esq.

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* The original notice contained the following para. which was withdrawn :— "If so, the Corporation desire to express their opinion that the old system of lighting lamps in narrow streets and bye-lanes all throughout the night be resumed."

The Commissioner explained that the lamps in question were converted at a saving of Rs. 6,104 a year. Some of the lamps might be in narrow streets and lanes, but whenever it had been shown that lamps should be kept burning all night on account of the moonlight not reaching the street, orders had been given for the lighting of the lamps for the full time.

Mr. Ibrahim Rahimtula expressed himself satisfied with the statement made by the Commissioner, and, with the permission of the President and the consent of the meeting, the motion was *withdrawn.*

In accordance with notice, it was proposed by D. A. D'Monte, Esq.—

"That the Municipal Commissioner be requested to take early steps to prevent the nuisance and danger to life caused by the digging of quarry-holes in the vicinity of crowded localities at Mahim and Dadar."

The motion was seconded by A. G. Viegas, Esq.

The Commissioner having explained that to prohibit the removal of sand stone by Municipal contractors in Mahim would greatly increase the cost of sand stone ; that the question of fencing and protecting excavations had his constant attention and that the complaint from Mundesir oart was under consideration now :

Dr. D'Monte expressed himself satisfied with the statement made by the Commissioner, and, with the permission of the President and the consent of the meeting, *withdrew* the motion.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Accacio G. Viegas, Esq.—

"That letter No. 6428, dated 23rd June 1892, together with the report of the Deputy Executive Engineer, Water Works, No. 1605A, dated 18th idem, on the subject of the distribution of water supply, be *recorded*, and that it be considered together with other papers on the subject, at the August meeting of the Corporation."

No. 4245.

Carried.

This concluded the business of this meeting.

BOMBAY, 11*th August* 1892.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE Mr. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAYA KARADI LINGU, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S; NANU NARAYEN KOTHARE, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq; VANDRAWANDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C. S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 25th ultimo were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mirza Hussein Khan, Esq.—

No. 4865. "That, as recommended by the Standing Committee, in their resolution No. 3389, dated 6th July 1892, sanction be given to the grant of a donation of Rs. 250 to the widow of the late Dianu Kondee, a labourer in the Drainage Department, who died from burns caused by an explosion of gas in the Queen's Road Sewer, on 15th April last. The amount to be met from the grant for the current year for pensions, gratuities and compassionate allowances."

Carried (with one dissentient).

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 4866. "That the following be *recorded* :—Letter No. 7433, dated 6th July 1892, from the Commissioner, reporting that Surgeon-Major Weir was granted an extension of two days' privilege leave, *viz.*, 10th and 11th June 1892, and that the acting allowance payable to

Mr. Leask for the two days will be calculated at the rate sanctioned by the Corporation, in its resolution No. 1714, dated 6th June 1892."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

"That, as applied for by the Commissioner, in his letter No. 4867. No. 7911, dated 12th July 1892, sanction be given to the purchase, under the terms of section 90 of the Municipal Act, of about 1,667 square yards of land in Thomas Street, Colaba, the property of Mr. Shapoorjee Jewajee, for the erection of a market thereon, on the following terms, *viz.*, (1) the Municipality to pay a lump sum of Rs. 50,000 to the owner (including the claim of the sub-lessee); (2) the cost of conveyance, stamp and registration to be borne equally by Mr. Shapoorjee Jewajee and the Municipality; (3) the owner to pay the Municipality a sum of money equal to 25 years' capitalized value of ground-rent payable to the Fazendars of the land in question; and (4) the owner to give clear possession of the ground to the Municipality after the purchase. The cost to be paid out of the grants sanctioned by the Corporation, in their resolutions Nos. 2701 and 1200, dated 26th March 1888 and 9th May 1892, respectively."

Carried.

On the suggestion of Mr. Pherozeshah M. Mehta, the President, with the consent of the meeting, gave priority to item No. 12 on the agenda paper regarding the proposed redistribution of the water-supply.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That, as recommended by the Standing Committee, in their resolution No. 3640, dated 13th July 1892, sanction be given to the laying of the following mains :—

	Rs.	Rs.
Steel main, Vehar to Kurla	9,41,000	
32" main, Chinchpokli to Grant Road ...	2,27,656	
18" main from Jackeria Bunder to Golangi Hill, Sewri	81,160	
18" Kalachowki to Bandarwada	85,140	
18" Girgam to Dongri	42,570	
18" Hornby Road to Bori Bunder ...	27,720	
12" Hornby Road to Jenjikar Street ...	12,403	
9" Chakla Street to Musjid Bunder Road	5,280	
9" Tank Bunder Road from Coppersmith Street, Mazagon	8,800	
		14,31,729
Carried over...Rs.		14,31,729

	Rs.	Rs.
Brought forward...		14,31,729
Extensions in G Ward—		
32″ from Dadar Road 48″ Tansa main along Elphinstone Road to Tulsi pipe line and along pipe line to Fergusson Road	1,46,377	
Culverts under Railways or Bridges over.	20,000	
18″ along Fergusson Road to Junction of Haines and Warli Roads	34,650	
		2,01,027
Total...Rs.		16,32,756
Add—Cost of Queen's Road 24″ main already laid		63,360
Grand Total ...		16,96,116
Deduct—On account of steel main laid over 7,000 feet of Vehar 32″ main which have immediately to be replaced by revenue		1,04,995
Net charge on capital... ... Rs.		15,91,121

" 2. That sanction be given to the raising of a loan of Rs. 16,00,000, to provide for the cost of the whole scheme, the money to be raised as may be required from time to time.*

" 3. That the following be *recorded* :—Letter from the Commissioner to the Secretary, No. 6428, dated 23rd June 1892, forwarding report from the Deputy Executive Engineer, Water Works, on the same subject."

Amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by K. M. Shroff, Esq.—

" That the following Committee be appointed to enquire into and report on the details of the proposed scheme for the redistribution of the water-supply:—The President, Dr. Blaney, Mr. Abdalla M. Dharamsi, Mr. K. M. Shroff, Mr. Hughes, Mr. Solomon, Mr. Dinshaw E. Wacha, Dr Viegas, Mr. P. M. Mehta, Dr. Bhalchandra K. Bhatawadekar, and Mr. Roughton.

No. 4868.

" Three to form a quorum."

The *amendment* was *carried* as a substantive proposition *nem con.*

At 5 o'clock the meeting adjourned, and the President fixed Thursday, 18th instant, at 3 p.m., for the holding of the adjourned meeting.

* *See* Proceedings of the Standing Committee, dated 13th July 1892

BOMBAY, 18*th August* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th instant, and adjourned from that date), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*

ANANDRAO NARAYEN VASUDEO, ESQ.; ARDASIR DADABHAI MODY, ESQ., L.M. & S.; BADRUDIN BIN ABDULA KUR, ESQ.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, ESQ.; BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M.; BYRAMJEE NUSSERWANJEE SERVAI, ESQ.; C. H. BYRNE, ESQ.; CHIMANLAL HARILAL SETALVAD, ESQ., B.A., LL.B.; COWASJEE HORMUSJEE, ESQ., G.G.M.C.; COWASJI PESTONJI, ESQ., G.G.M.C.; DAMODAR THAKERSI MULJI, ESQ.; DARASHAH RATANJI CHICHGAR, ESQ.; DOMINICK A. D'MONTE, ESQ.; M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, ESQ.; FARDUNJI NASARWANJI BISNI, ESQ., L.M. & S.; FAZALBHAI JUMABHAI LALJI, ESQ.; THE HON'BLE MR. FAZULBHOY VISRAM; GOOLAM HOOSEIN ALLANA, ESQ.; GOVARDHANDAS GOCULDAS TEJPAL, ESQ.; HURKISONDAS NURROTUMDAS, ESQ.; IBRAHIM RAHIMTULA, ESQ.; JAMSEDJI KHARSEDJI KAMA, ESQ.; JAYA KARADI LINGU, ESQ.; KARSANDAS CHUBILDAS, ESQ.; K. M. SHROFF, ESQ.; KHARSEDJI NASARWANJI WADYA, ESQ.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MULJI BHAWANIDAS BARBHAYA, ESQ.; NANABHAI NAVROJI KATRAK, ESQ., L.M. & S.; NANU NARAYEN KOTHARE, ESQ.; R. G. OXENHAM, ESQ. M.A.; PHEROZESHAH M. MEHTA, ESQ.; PRANJIVANDAS CULLIANDASS, ESQ.; RAHIMTULA KHAIRAZ, ESQ.; RAHIMTULA MOHAMED SAYANI, ESQ., M.A., LL.B.; SELIM SOLOMON, ESQ.; SUNDERNATH D. KHOTE, ESQ.; TRIBHOWANDAS VARJIWANDAS, ESQ.; VANDRAWUNDAS PURSHOTUMDAS, ESQ.; A. G. VIEGAS, ESQ., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, ESQ. C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 11th instant, were signed.

A letter was received from Mr. Lund, dated this day, apologising for non-attendance on account of his having to attend a funeral.

On the application of the Commissioner, the President, with the consent of the meeting, gave priority to item No. 30 on the agenda paper relating to punkahs in the new Council Chamber.

Read letter No. 156, dated 18th July last, to the Commissioner, as under :—

SIR,—As I fear the proposed punkahs for the Council Chambers of the new Municipal buildings will, to a considerable extent, interfere with the acoustic properties of the room and the architectural effect, I would suggest that they may not be provided until it is found they are absolutely necessary. I am inclined to think they will not be required at all, as the Chamber is well ventilated and is exposed to the north-west or the prevailing breeze of Bombay.

Please let me have a reply at an early date.—I have, &c.,

FREDERICK W. STEVENS,
Architect, Civil Engineer and Surveyor.

Proposed by Selim Solomon, Esq., seconded by Badrudin bin Abdula Kur, Esq.—

No. 5136. "That Mr. Stevens be informed, in reply to his letter No. 156, dated 18th July last, to the address of the Commissioner, that the provision of punkahs in the Council Chamber of the new Municipal offices may be deferred until it is found that they are requisite."

Carried.

The Commissioner asked the Corporation to consider as "urgent business" a further letter from Mr. Stevens, asking whether it is intended that there shall be a public ceremonial on the occasion of the opening of the new Municipal offices.

After discussion the Commissioner *withdrew* his proposal and said he would write to the Corporation officially before the next monthly meeting, asking the Corporation to decide at an early date whether there is to be any ceremonial on the occasion in question.

Proposed by Cowasjee Hormusjee, Esq., seconded by Badrudin bin Abdula Kur, Esq.—

No. 5137. "That, as recommended by the Standing Committee, in their resolution No. 3641, dated 13th July 1892, sanction be given to the payment of Rs. 1,860, from surplus cash balance, to meet the cost of providing 2 masonry and 2 metal ventilating shafts for Queen's Road sewer."

Carried.

It was agreed that the consideration of item No. 5 on the agenda paper be postponed until next meeting, the Commissioner having informed the meeting that he is making enquiries with a view, if possible, to obtaining a reduction in the charges for short-hand writing.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 5139. "That, as recommended by the Standing Committee, in their resolution No. 3950, dated 20th July 1892, sanction be given to the construction of a storm-water drain in the public passage between Parel and DeLisle Roads, at a point near the Victoria Technical Institute, at a cost of Rs. 1,834, to be met out of savings in the current year of Rs. 2,542-13-4, under Conservancy Branch, Section II, Labour, A, Scavengering, Health Department Budget."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Budrudin bin Abdulla Kur, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 3955, dated 20th July 1892, sanction be given (*a*) to the covering of the floor of the distributing basin of the Bhandarwada Reservoir with Indian patent stone, (*b*) to the plastering of a portion of the brick piers in that basin, (*c*) to the filleting the junction of main walls and piers with the floors, and (*d*) to the payment of the cost of these works, *viz.* Rs. 37,367, from the following grants:—Rs. 31,958-14-9, out of the balance of Rs. 40,764-7-0, sanctioned by the Corporation, in their resolution No. 6259, dated 3rd September last, for pointing the walls of the settling and distributing basins with Indian patent stone, and Rs. 5,408-1-3, from the savings of Rs. 5,592 in the grant for repairs to the 32″ Vehar main embankment between Sion and Kurla."

No. 5140.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That the following be *recorded* :—Letter No. 4089, dated 22nd July 1892, from the Municipal Secretary, reporting Budget transfers, sanctioned by the Standing Committee, up to 20th idem, amounting to Rs. 1,055-1-3."

No. 5141.

Amendment, moved by Dinshaw E. Wacha, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That item No. 4 of the statement of Budget transfers be referred back to the Standing Committee for re-adjustment under the same head, *viz.*, Health Department."

The President ruled that the amendment was out of order, as under section 133 (2) the transfer in question was under Rs. 500 in amount.

The original motion was then *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

"That, as recommended by the Standing Committee, in their resolution No. 2963, dated 29th June 1892, sanction be given to the writing off of Rs. 1,021-4-9, from the live-stock return of the Fire Brigade Department, being the book-value of one mare that died on 23rd April 1892, from malarial fever accompanied with

No. 5142.

disease of the liver and spleen ; and the difference between the book-value and sale-proceeds of one horse sold on account of chronic disease of its coronets."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 5143. "That, as recommended by the Standing Committee, in their resolution No. 3631, dated 13th July 1892, sanction be given to the writing off of Rs. 1,607-4-8, from the live-stock return of the Health Department, being the book-value of 24 bullocks that died and one that was destroyed during the quarter ending 31st May 1892."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 5144. "That, as recommended by the Standing Committee, in their resolution No. 3387, dated 6th July 1892, sanction be given to the raising of a loan of Rs. 4,50,000 at 4 per cent. interest per annum (as authorised by the Government of India in its letter to the Government of Bombay, No. 2501 (Finance and Commerce), dated 14th June 1892, for the cost of providing Fire Brigade quarters, instead of at 4½ per cent., as sanctioned in the Corporation's resolution No. 6258, dated 3rd September 1891 ; (2) that the Commissioner be authorised to address Government in terms of letter now submitted and to forward therewith the draft notification also submitted ; (3) that the previous sanction of the Standing Committee be obtained to the raising of the loan."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

No. 5145. "That, as applied for by the Commissioner, in his memorandum No. 7407, dated 6th July 1892, sanction be given to the sale, at the rate of Rs. 7 per yard, to the Hon'ble Mr. Justice Kashinath T. Telang, C.I.E., of 1·84 square yards of Municipal land situate on the north-west of the approach to Hancock Bridge, Mazagon, in addition to the 53·78 square yards, the sale of which was sanctioned by the Corporation's resolution No. 6539, dated 10th September 1891."

Carried.

* *See* Proceedings of the Standing Committee, dated 6th July 1892.

Proposed by Cowasjee Hormusjee, Esq., seconded by Budrudin bin Abdulla Kur, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 3966, dated 20th July 1892, sanction be given to the acceptance of the offer of Mr. D. C. Athaide, to contribute Rs. 300 towards the cost of laying a 4" water-main from the Cavel Church to his property in Cavel. The balance of the expenditure, namely, Rs. 306, to be met out of the savings on the grant for materials, Water Works."

No. 5146.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 3965, dated 20th July 1892, sanction be given to the acceptance of the offer of Mr. Shaishia R. Naido, to erect, at his own cost, a public drinking trough for cattle at the junction of Hornby and Paltan Roads, and that, under the terms of section 269 of the Municipal Act, sanction be given to the free supply of water to the trough on condition that the design of the proposed structure is submitted to, and approved by, the Commissioner; and that on completion the trough be handed over to the Corporation."

Amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

"That the question of Mr. Shaishia R. Naido's offer of a drinking trough for cattle be referred back to the Standing Committee for fuller details."

No. 5147.

On a division, the *amendment* was *carried* as a substantive proposition.

Proposed by Nanabhai N. Katrak, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That, as applied for by the Commissioner, in his letter No. 7017, dated 30th June 1892, sanction be given to a lease, on a tenancy-at-will, being entered into with Government for the occupation of 450 square yards of land close to Charni (Queen's) Road, as a road metal depôt, at a rent of Rs. 9-6-0 per month, or Rs. 112-8-0 per annum."

No. 5148.

Carried.

Considered letter No. $\frac{262\,C.W.}{1059}$, P. W. D., dated 6th July 1892, as follows :—

To JAVERILAL U. YAJNIK, Esq.,
President, Municipal Corporation of the City of Bombay.

SIR,—I am directed to acknowledge your letter No. 1897, dated 8th June 1892, enquiring on what terms Government would be pleased to make over the plot of Government ground lying between the statue of H. R. H. the Prince of Wales and the Sailors' Home, and fronting the P. & O. Company's office, on conditions set forth ; and, in reply, I am to state, for the information of the Corporation, that Government are not prepared to part with the land in question at anything less than its full market value.—I have, &c.,

C. T. BURKE,
Under-Secretary to Government.

Proposed by Karsandas Chubildas, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 5149. "That letter No. $\frac{262\,C.W.}{1059}$, P. W. Department, dated 6th July 1892, be *recorded*."

Carried.

Read memorandum No. 6881, dated 29th June 1892, from the Commissioner to the Secretary, as under :—

Memorandum.—The Commissioner has the honour to return the petition from hay-dealers at Frere Bunder, received by him with Corporation's Resolution No. 2261 of 13th instant. It will be observed that it contains 39 signatures ; 28 of these have been traced ; the remainder have not now, if they ever had, any hay at Frere Bunder. Of these 28 dealers, one occupies an area of 2,625 square feet, four occupy areas of 2,250 square feet each, thirteen occupy areas of 1,500 square feet each, and the remaining eight occupy areas of 1,125 square feet each, which is the smallest area occupied by any hay-dealer on Frere Bunder. The Commissioner would respectfully ask the Corporation to consider whether men operating on this scale can reasonably be called, as they call themselves, "petty dealers," or reasonably claim exemption as such from anything but a nominal fee.

The only change which the Commissioner feels justified in recommending, and which he hereby does recommend to the Corporation, is the alteration in the Fee Table of the words "one cart load" to "two cart loads."

H. A. ACWORTH, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Selim Solomon, Esq.—

"That the following be *recorded* :—Memorandum No. 6881, dated 29th June 1892, from the Commissioner, reporting on petition, dated 13th April 1892, from Messrs.

Dhondoo Makund, Vithoo Rambhaji and others, complaining of the enhanced license-fee for the sale of hay at Frere Bunder.

"2. That, with reference to the Corporation's resolution No. 8208, dated 14th November 1890, the words 'two cart loads' be substituted therein for the words 'one cart load.'"

Amendment, moved by Bhalchandra K. Bhatawadekar, Esq., seconded by Dinshaw E. Wacha, Esq.—

"That memorandum No. 6881, dated 29th June 1892, from the Commissioner, reporting on petition from Messrs. Dhondoo Makund, Vithoo Rambhaji and other hay-dealers on Frere Bunder, be *recorded*."

No. 5150.

On a division, the *amendment* was *carried* as a substantive motion by 31 votes *against* 1 vote.

At 5 o'clock the meeting separated and the President fixed Monday, 22nd instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 22*nd August* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th instant, and adjourned from that day), held this day, there were present:—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President*.

ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKARSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULLA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NAVROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIWANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A. LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWVANDAS VARJIVANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 18th instant were signed.

Considered the following :—

No. D-2298 OF 1892-93.

BOMBAY, *6th July* 1892.

TO THE MUNICIPAL COMMISSIONER
for the City of Bombay.

SIR,—With reference to your No. $\frac{7013}{30\text{-}6\text{-}92}$, forwarding Corporation resolution No. $\frac{2942}{27\text{-}6\text{-}92}$, I have the honour to report as follows:—

(*a*) Whether most or any of the sewers are choked or liable to be choked with solid matter, and, if so, to what extent.

2. None of the sewers are choked nor are any of them, in my opinion, likely to be choked. With a view to this report I have had nearly every manhole opened on all the sewers within the city, and I find that the amount of silt in them is moderate and much less than the quantity there formerly was.

3. In large eastern cities such as Bombay, where the customs of the people are inimical to the good working of any sewerage system, it is not to be expected that sewers will be absolutely free from silt.

4. Since the advent of the Tansa water, which has materially increased the volume of sewage, a decrease in the amount of silt has been distinctly observed. In my opinion no anxiety need be felt as to any of the sewers being choked.

(*b*) The cause or causes of such occurrence or liability.

5. The answer to this question, if any of the sewers were choked, would be that all sorts of rags, stable refuse, cowdung, road detritus, earth, sand, sticks and road metal are forced into the sewers.

(*c*) The best means or measures for its prevention.

6. There is no doubt but that the best means of preventing chokes or obstructions in the sewers is to provide every building within the city with trapped house drainage connections. It must be evident that, unless such connections are universally carried out, the sewers, which have been sized according to the population of the different districts in which they are situated, cannot be altogether self-cleansing.

7. Flushing at different points is another preventive, and special flushing gates are in course of construction. Catch-pits at intervals to intercept such kachra and other substances as have previously been referred to and which should be foreign to sewers, would also tend to prevent chokes, and may have to be provided if the sewers be not used in a more reasonable manner than at present.—I have, &c.,

JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer.

No. 7696 OF 9TH JULY 1892.

Copy forwarded to the Municipal Secretary with reference to the Resolution of the Corporation, No. 2937, dated 27th ultimo.

2. In the Commissioner's opinion the above report gives too favourable a view of the facts. The Commissioner quite agrees

that, with one exception, none of the sewers are at all likely to be choked; and now that extra manholes have been constructed on the Queen's Road sewer and Tansa water has been received, he hopes that the trouble which this sewer has given during the past fair season is not likely to recur.

But this sewer has given very serious trouble, and though, owing to the energetic measures which have been taken to deal with it, the silt is now reduced to a low level and is well under command, it still constitutes an element of danger which cannot be neglected. Until by the completion of house connections it has become possible to divert the fall of the old Sonapore drain from the Queen's Road sewer, the latter will continue to receive an undesirable quantity of silt.

There are several other conditions which interfere with the self-cleansing capacity of this sewer, but none of equal importance with that which has been mentioned.

3. This sewer is now, however, working well, and the Commissioner trusts it may continue to do so, as the necessity for constant working on it causes, by keeping manholes open, a decided public nuisance.

H. A. ACWORTH, Commissioner.

Proposed by Rahimtula Mahomed Sayani, Esq., seconded by Colonel Wilson—

No. 5352. "That memorandum No. 7696, dated 9th July 1892, from the Commissioner, forwarding report asked for by the Corporation, in their resolution No. 2937, dated 27th June 1892, be *recorded*."

Carried.

Proposed by Colonel Wilson, seconded by R. G. Oxenham, Esq.—

No. 5353. "That, as recommended by the Standing Committee, in their resolution No. 3953, dated 20th July 1892, sanction be given to the expenditure of Rs. 1,000, from surplus cash balance, on account of the cost of printing the proceedings of the House-Connections Committee and of the allowance payable to Mr. Gordon, short-hand writer, for taking notes of the evidence given before the Committee."

Amendment moved by Chimanlal Harilal Setalwad, Esq., seconded by Karsondas Chubildas, Esq.—

"That the Corporation sanctions the expenditure of Rs. 1,000 from surplus cash on account of the cost of printing the proceedings of the House-Connections Committee, but that the Corporation disapprove of the employment of a short-hand writer to report the said proceedings."

On a division, there were 2 votes *for* the *amendment* and 26 *against* it, and it was *lost.*

The original motion was *carried*, by 19 votes *against* 4.

Proposed by Ibrahim Rahimtula, Esq., seconded by Karsondas Chubildas, Esq.—

No. 5354. "That, as applied for by the Commissioner, in his letter No. 8272, dated 15th July 1892, sanction be given to the leasing to Messrs. Heptoola Sheik Adam & Co., proprietors, Mahomedan Mills, of 459 square yards or thereabout of Municipal land, forming a portion of the low level road on the north side of the west approach of the French Bridge, Girgam, on the following conditions, namely, (*a*) payment of rent of 4 annas per square yard per annum in advance, (*b*) the land to be restored to the Municipality at any time on the lessees receiving a month's notice from the Commissioner, (*c*) no permanent structure to be built on the land, and (*d*) the cost of preparing the agreement and stamp charges to be borne by the lessees."

Carried.

In accordance with notice it was proposed by Selim Solomon, Esq.—

No. 5355. "That the Municipal Commissioner be requested to prepare and lay before the Corporation a statement showing—

"1. How much of the 15 lakhs Road Improvement Loan has been already appropriated and to what works it has been devoted.

"2. What amount has been expended out of such appropriations, and how far the works have progressed.

"3. Particulars of the sums that have been recovered for land sold, or otherwise disposed of.

"4. What balance is at present available out of the above Loan Fund, and in what manner, or on what works it is proposed to utilize it."

The motion was seconded by Nanabhai N. Katruck, Esq., and *carried.*

Read letter No. 2384, General Department, dated 13th July 1892, to the President:—

SIR,—With reference to the correspondence ending with your letter No. 13974, dated 14th March 1892, I am directed to state that the Government of India have expressed their intention of holding a Conference in Simla in August next, to consider the

question of the maintenance and improvement of Indian Art Industries and the connection of museums therewith, and have invited Dr. Macdonald, Secretary and Curator, Victoria and Albert Museum, Bombay, to attend the Conference. I am therefore directed to request that you will be so good as to state whether the Corporation have any objection to permitting Dr. Macdonald to be present at the Conference.—I have, &c.,

W. L. HARVEY,
Under-Secretary to Government.

Also letter No. 2704, same department, dated 4th August 1892, to the President:—

SIR,—In continuation of my letter No. 2384, dated 13th June 1892, I am directed to inform you that information has been received from the Government of India that the Art Conference herein referred to will not be held at Simla this month, but at Lahore at some time next year.—I have, &c.,

W. L. HARVEY,
Under-Secretary to Government.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Dominick A. D'Monte, Esq.—

No. 5356. "That, in reference to letters Nos. 2384 and 2704, General Department, dated 13th July and 4th August 1892, respectively, Government be informed that, provided no additional cost is thrown on the Municipality, the Corporation have no objection to the Curator, Victoria and Albert Museum, attending the Conference proposed to be held in Lahore next year, to consider the question of the maintenance and improvement of Indian Art Industries, and the connection of museums therewith."

Carried.

Considered the following :—

No. 7697 OF 1892-93.

BOMBAY, *8th July* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation resolution No. 2094 of 9th ultimo, I have the honour to forward reports from the different heads of departments under the Executive Engineer, explaining the reasons for opening Queen's Road on various occasions during the past fair season. Mr. Tomlinson's report on the laying of the 24" main sufficiently explains the disturbance of the roadway to which that operation gave rise. The section of Queen's Road which has been most frequently opened is that between 1st Marine Street and Charni Road, and until the old drains which continue to discharge into the main sewer are diverted, which they will be when the house-connection work in the 1st Drainage section is complete, hits sewer will continue to give trouble, and dredgers and scrapers will of

necessity be constantly at work. I am not prepared to say that even the diversion of the old drains will completely rectify matters, but it will certainly do so to a great extent, to what extent can only be judged when the time comes.—I have, &c.,

H. A. ACWORTH,
Commissioner.

No. D-1751 OF 1892-93.

BOMBAY, 15*th June* 1892.

TO THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your No. 5311, dated 11th June 1892, and your verbal instructions of the 13th instant, I have the honour to make the following report on Mr. Roughton's resolution at the meeting of the Corporation, dated 2nd instant.

2. At an interview in the Commissioner's Office on 7th April 1892, regarding the Queen's Road sewer, you gave your sanction to the immediate construction of four large square manholes between the Marine Line Station and the corner of the Charni Road. To construct these manholes it was necessary to excavate a hole 8′×6′ to an average depth of 15 feet. These four manholes were started on 8th April 1892, and as regards this department it may be considered that from that date the complaints brought forward by Mr. Roughton start.

3. The construction of such manholes is a somewhat difficult task. After the trench has been excavated the arch in the sewer has to be broken, and this can only be done when the sewage is low. Then, in raising the side walls, the work can be proceeded with only when the sewage is below the height of the wall, and can only be carried out at intervals. The four manholes were therefore not completed until 12th May 1892.

4. As these manholes were of a special size to allow the scraper to go down, a special frame and cover had to be designed for them. This plan was completed on 26th April 1892, and sent to the contractors on 28th April 1892. To put these in hand, the contractors had to make patterns, and the first batch was not received from them until 4th June 1892.

5. Although there may appear to be a delay between those two dates, *viz.* 28th April 1892 and 4th June 1892, yet, during the whole of May, these manholes were in use for the cleaning of the Queen's Road sewer, and a dredger was kept at one or other of them, and the others were in constant use during the month for the putting in and the taking out of the scrapers, so that, had the frames been received, they could not have been put on, as it is not possible to remove a scraper or work a dredger with these frames on the manholes.

6. Besides the four openings above mentioned, it was considered desirable to take a series of special observations for the purpose of testing the capacity of the sewer with reference to the amount of sewage passing through it. For this, four other manholes

were kept open with men at them taking hourly observations on 27th April 1892, 30th April 1892, 4th May 1892 and 5th May 1892. On these dates the manholes were open all through the 24 hours.

7. On 28th April 1892, the Commissioner sanctioned the construction of four more square manholes and four ventilating shafts, extending from the corner of the Charni Road to the Khetwadi Main Road. Three of these manholes were started between 2nd May 1892 and 12th May 1892, and were placed on the curve at the junction of the Queen's Road and Charni Road. They were completed with frames and covers on 8th June 1892.

8. Besides the construction of these manholes, it was necessary, on several occasions during March, April and May, to send men down into the manholes to fix a strut for the working of the scraper, and on each occasion it was necessary to have six manholes open several hours before the descent of the men, and on two of these manholes windsails are required to be fixed. On the Queen's Road, between the Marine Street and the Charni Road, there are 25 manholes.

9. During the month of April all the vent-shafts on the Queen's Road were tested with smoke, and for this purpose it was necessary to open the ground to get at the connection, and where the ventilation was not free, it was necessary to open the ground still further to remove obstructions.

10. With reference to the accident which occurred to a horse that jumped into a hole in Charni Road on 11th February 1892, the following are briefly the facts :—

The horse bolted from Messrs. Stephens & Son's stables down the Charni Road to the east. Owing to a jammed scraper in the sewer, the road had been opened at a place midway between the Girgaum Road and the Girgaum Back Road. The exact measurement of this hole, when the horse fell in, was 8′ × 6′ 6″ by 8′ deep. The horse jumped over the fence into this hole and nearly killed two of the Municipal coolies. Subsequently the horse was got out without further injury by sloping the ground another 6 feet, which slope was filled in immediately afterwards and the ground made good. The trench above referred to was shored on all sides, and the lagging shows its exact size, so that there can be no doubt about its dimensions.—I have, &c.,

G. C. JAMES, A. M. I. C. E.,
Acting Deputy Executive Engineer,
for Acting Executive Engineer.

No. G-1331 OF 1892-93.

BOMBAY, 22*nd June* 1892.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your No. 5311, dated 11th June 1892, and to the personal interview with you on the subject of the remarks made by Mr. Roughton at a recent meeting of the Corporation regarding openings made in the Queen's Road, I have the honour to state that this road was broken up for full metalling to a

length of about 380 feet to the south of the Marine Line Station, the work having been commenced on the 3rd June. Two steam-rollers were set to work on this strip of road on the 9th June, that is, as soon as the creasing had been properly done and new metal laid down. A piece of road in front of the station was taken in hand on the 11th June, and sufficiently completed for traffic on the 19th.

Two steam-rollers were put on to this work in order that it might be completed as quickly as possible.—I have, &c.,

JAMES W. SMITH,
Acting Executive Engineer, Municipality.

No. G-1425 OF 1892-93.

BOMBAY, 28*th June* 1892.

TO THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of this office No. G-1331, dated 22nd June 1892, I have the honour to forward herewith copy of a report, No. W-1691, dated 25th June 1892, from the Deputy Executive Engineer, Water Works, giving the reasons why excavations were made in the Queen's Road, the periods during which they were kept open, &c., in connection with the laying of the 24" main in that road.—I have, &c.,

JAMES W. SMITH,
Acting Executive Engineer, Municipality.

No. W-1691 OF 1892-93.

BOMBAY, 25*th June* 1892.

TO THE ACTING EXECUTIVE ENGINEER.

SIR,—I have the honour, as directed in your No.G-1211 of the 14th instant, to state that the Queen's Road was opened for laying 24" water main from Church Gate Street to the Wilson College. The opening commenced at Church Gate Street end about the 15th October 1891 ; on the 24th of February 1892 the work was so far advanced that water was then passed through the mains. On the 10th March the refilling was completed, except for two small pieces at the railway crossing. This rate gives an average length of 80 feet opened, pipes laid and trench refilled per day. I should observe that it is of great importance all the pipes and joints should be tested with water pressure before being covered up ; and the whole of this main was so tested. So far on the whole length of Queen's Road, only two defects have subsequently appeared, one of which was repaired and the opening refilled on the same day, the second was completed on the fourth day (13th to 17th March, 24" Branch leak at Lohar Street).

2. The policy adopted in laying the main was to take up as little as possible of the width of the road, and the fence was fixed 15 feet from the kerb in as straight a line as practicable ; then to take up a long length of road so that any difficulties for crossing of drains or dealing with water might be ascertained as soon as possible, allowing arrangements to be made for laying the main, in

the first instance, as it should be laid, and preventing unnecessary delay by these obstructions. As soon as possible a long length was tested and the refilling proceeded with immediately the main was passed.

3. Four re-openings of two days' duration were necessitated for new works, and other than those mentioned above for repairs, on the 11th and 12th April (fixing iron covers over 8 manholes at 4 siphons) two re-openings of 8 days' duration for fixing 24" sluice valves at Marine Lines and Thakurdwar, including building masonry chambers. These sluice valves, although ordered by telegram, had not arrived when the pipes were laid at these places, and the alternatives to leaving the road open for some weeks until they arrived were either to cover in the main untested, or to temporarily join up the main, test it, refill the trench and fix the sluices when they arrived; the latter course was adopted.

4. A cross trench for laying 12" earthernware drain pipes for emptying the main was opened on the west side of the railway crossing between the 15th and 24th March. Having regard to the depth, I do not think there was any time lost in this case.

5. In order to expedite the consolidation and opening of the road for traffic several brickwork chambers around fire hydrants were left until after the steam-rollers had finished their work. If the rollers had passed over the green brickwork, they would have crushed it. These chambers occupied about two days each in building.

6. Five other places were kept open some time after the ordinary trench was refilled. These were the places where siphons had to be constructed for storm water drains at Church Gate Street Station; two places opposite Marine Lines; at Marine Street and at Karelwadi.

7. So far as I know, not the least accident to traffic was caused by the different openings described, and, on the whole, I think the contractors made satisfactory arrangements for the safety of traffic and the progress of the work. If the work had to be done over again with the advantage of past experience, and knowing the difficulties to be met with, I think we might have completed the work on the 5 siphons more quickly, as also might the work of laying from the Wilson College to the railway crossing, but we are not able to see into the earth. On the whole, therefore, I am of opinion that, having regard to all the interests at stake, due consideration was always had to the importance of an unobstructed roadway.

8. It may possibly have occurred to some that it would have been better if we had only proceeded with work in one place. The object in having work going on in two places was mainly to expedite the completion of the whole; and in one case to lay the main before the ordinary metalling of the road which was required was taken in hand, and prevent a disturbance in a couple of months after the road had been thoroughly repaired.—I have, &c.,

S. TOMLINSON,
Deputy Executive Engineer, Water Works.

Proposed by G. W. Roughton, Esq., seconded by Ardasir D. Mody, Esq.—

"That the following be *recorded*:—Letter No. 7697, dated 8th July 1892, from the Commissioner, forwarding reports from heads of departments under the Executive Engineer, explaining the reasons for opening Queen's Road on various occasions during last fair season."

No. 5357.

Carried.

Considered the following :—

No. 8897 OF 1892-93.

BOMBAY, *23rd July* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to request that the Corporation will pass early orders on my No. 24308 of 15th January last on the subject of the sewerage of Colaba. The question of a southern outfall has now been settled in the negative. I have only one addition to make to the considerations already submitted, but that is an important one. I have seen reason to change the opinion I expressed, that we have not yet sufficient evidence of the suitability of the Shone system. Government have recently deputed their Sanitary Engineer, Mr. S. Doig, to Rangoon, for the purpose of examining the system there, and he informs me that it works admirably. I have not got a copy of his report to Government yet though I have applied for one, but Mr. Doig was good enough to call at my office at my request to discuss the subject. Under these circumstances I think the Shone system may be adopted for Colaba without any apprehension, if the Corporation think fit to do so. I am more and more convinced that direct sewage pumping is not advisable and may have inconvenient consequences. The Corporation may, however, perhaps prefer to have before them Mr. Doig's report to Government before arriving at any conclusion.—I have, &c.,

H. A. ACWORTH,
Commissioner.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That the consideration of letter from the Commissioner, No. 8897, dated 23rd ultimo, be postponed until Mr. Doig's report to Government on the working of the Shone system of drainage in Rangoon is before the Corporation."

No. 5358.

Carried.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Ardasir D. Mody, Esq.—

"That the report of the Standing Committee on the proposed construction of a foot-bridge over the G. I. P. Railway at Byculla Overbridge, forwarded with their resolution No. 2967, dated 29th June 1892, be *recorded*, and that the Committee be requested to make the necessary provision for the cost of the work in the budget estimates for 1893-94."*

No. 5359.

Carried.

Considered the following :—

Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of June 1892.

No.	Disease.	Remained.	Admitted.	Total.	Results.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	10	13	23	11	2	10	23
2	Chicken-pox	1	3	4	2	...	2	4
3	Measles	2	...	2	2	...	...	2
4	Cholera	...	5	5	...	5	...	5
	Total ...	13	21	34	15	7	12	34

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

No. 8309 of 16th July 1892.

Forwarded to the Municipal Secretary with reference to the Corporation resolution No. 2935 of the 27th ultimo.

H. A. ACWORTH, Commissioner.

Proposed by Cowasji Pestonji, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That memorandum No. 8309, dated 16th July 1892, from the Commissioner, *be recorded.*"

No. 5360.

Carried.

* *See* Proceedings of the Standing Committee, dated 29th June 1892.

Read the following:—

SIMLA, *June* 1892.

SIR,—I have the honour to forward herewith a copy of the memorial which has been prepared by the Indian Currency Association for submission to the House of Commons, and which was adopted at a public meeting held at Simla on the 13th instant. The proceedings of that meeting and the prospectus of the Association, which are enclosed, will make the Municipal Commissioners acquainted with the views held by the Association and the objects which it seeks to attain. These objects, and the reasons which impel the Association to press them on the attention of Parliament, are also fully stated in the enclosed memorial, which has already received the support of a large number of the banking, mercantile, trading, and professsional and official classes. The Committee of the Association is particularly desirous of obtaining for this movement the support of the principal Municipal Corporations of India, because they consider that the interests of the latter, as representatives of the tax-payers of the country, who have to bear the losses resulting from the depreciation of silver, are in harmony with those of the Association. I am therefore desired to ask you to be so good as to bring the memorial before the Corporation over which you preside, and to move the members to authorize you to sign it on their behalf and to affix the seal of the Municipality thereto. It is very desirable that the memorial should be signed and transmitted to England without delay, and I am desired to express a hope that the enclosed copy will be returned duly signed and sealed at the earliest possible date.—I am, &c.,

G. H. D. WALKER,
Honorary Secretary, Indian Currency Association.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Sundernath D. Khote, Esq.—

No. 5361. "That letter, dated Simla, June 1892, from the Honorary Secretary, Indian Currency Association, be *recorded.*"

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 5362. "That letter No. 8866, dated 22nd July 1892, from the Commissioner, forwarding detailed plans and estimates for the new engine and boiler house at Love Grove, be *recorded.*"

Carried.

Proposed by K. M. Shroff, Esq., seconded by Rahimtulla M. Sayani, Esq.—

"That the resolution of the Standing Committee, No. 4276, dated 27th July 1892, forwarding report of the working of the Gokuldas Tejpal Hospital for 1891, be *recorded*."*

No. 5363.

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Brigade-Surgeon-Lt.-Col. Banks—

"That the following be *recorded* :—Letter, dated 23rd July 1892, from Miss Sara Duxbury, acknowledging gratefully the kind sympathy and tribute of respect the Corporation have paid to the memory of the late Mr. J. R. Duxbury."

No. 5364.

Carried.

Proposed by Rahimtulla M. Sayani, Esq., seconded by Pherozeshah M. Mehta, Esq.—

"That the following be forwarded to the Standing Committee and the Commissioner for remarks :—Letter No. 2556, General Department, dated 25th July 1892, from Mr. Under-Secretary Harvey, forwarding extract paragraphs 7 and 8 of a letter No. $\frac{Q.\ A.}{656}$, dated 11th April last, containing some remarks made by the Accountant-General on the account system of the Bombay Municipality as disclosed in the Administration Report of the Municipal Commissioner for 1890-91."

No. 5365.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Bomanjee P. Master, Esq.—

"That the following be *recorded* :—Letter, dated 21st July 1892, from the Honorary Secretary, Victoria Jubilee Technical Institute, forwarding Annual Report of the working of the institute for the year ending 31st March 1892."

No. 5366.

Carried.

Considered the following :—

No. 9114 OF 1892-93.

BOMBAY, 26*th July* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation resolution No. 3565, of 7th instant, I have the honor to say that I have, in consultation with the Executive Engineer, reconsidered the plans for the

* *See* Proceedings of the Standing Committee, dated 27th July 1892.

Bhuleshwar Market and School, and amended plans will, in the course of six weeks or two months, be submitted to the Corporation, together with a fresh estimate. Every endeavour will be made to exclude from the former everything which can be spoken of as unnecessary ornamentation. It will be for the Corporation to consider whether an altogether plain building is suitable for the purpose and for the site.

2. I think that, even assuming that the plans embodied more architectural ornament than was positively necessary for a school building, consideration might (*per contra*) have been given to the fact that the site was given gratis. I take it that no site or sites large enough to accommodate a school or schools for 700 children could be acquired within any reasonable distance of the houses of the children it is proposed to provide for by this school for Rs. 10,000 or Rs. 11,000, which is the difference between the sum asked for and sum offered by Government.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Thomas Blaney, Esq., seconded by Dinshaw E. Wacha, Esq.—

"That the consideration of letter No. 9114, dated 26th July 1892, from the Commissioner, be postponed until amended plans and estimates for the Bhuleshwar Market and School are before the Corporation."

Amendment moved by Pherozeshah M. Mehta, Esq., seconded by G. W. Roughton, Esq.—

No. 5367. "That the offer of Government to contribute Rs. 30,000 towards the cost of a school building over the Bhuleshwar Markets be accepted, and that the Commissioner be requested to modify the plans and designs so as to bring the expenditure within the total cost of Rs. 60,000."

With the permission of the President and the consent of the meeting, the original motion was *withdrawn* and the *amendment*, which then became the substantive motion, was *carried*.

The consideration of notice of motion from Mr. Khurshedji N. Wadia on the subject of the system on which coals are purchased was postponed.

Proposed by K. M. Shroff, Esq., seconded by Ardasir D. Mody, Esq.—

No. 5368. "That, as recommended by the Standing Committee, in their resolution No. 4275, dated 27th July 1892, sanction be given to the renewal of the agreement with the Bandora Municipality for the supply of water for a period of five years, from 1st July

1892, as per draft agreement submitted therewith, and at the rate of 12 annas per 100 gallons by meter measurement, subject to an allowance of 10 per cent. thereof for leakage, and subject to any corresponding increase or reduction of the Bombay rate for supply of water by meter measurement during the said five years.

" 2. That, for the reasons stated in the Commissioner's letter to the Municipal Secretary, No. 8755, dated 21st July 1892, sanction be further given to the recovery from the said Municipality of Rs. 1,166-14-4 only, instead of Rs. 2,618, on account of cost of alterations of mains contingent on the transfer of the internal supply of water to Bandora by that Municipality."*

Carried.

Read petition, dated 18th July last, from Messrs. Janku Thakoojee, Bhau Raghunath and others, stating that they import hay in large quantities from Surat and other parts of the mofussil so as to supply their customers with whom they are under a contract for a period of a year and which hay used to be stacked on the Arthur Road. That this practice has been continued for the last 18 years. That as these hay-stacks are situated far away from human habitation, they can cause no inconvenience or prove a danger to the properties of the inhabitants. That notwithstanding these facts, they were informed, on the 8th March last, that they would not be granted a license for the current year. That the season being far advanced, it is impossible for them to remove their stacks to another place, and moreover, for the same reason it would be difficult to find a suitable place for storing the hay-stacks. Praying that, under these circumstances, licenses may be allowed them, or that they should be given a reasonable time, till the end of November next, to remove their stacks.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

" That Messrs. Janku Thakoojee, Bhau Raghunath and other hay-dealers be informed, in reply to their petition dated 18th July last, that the power of granting licenses and of refusing to grant licenses for the storage of hay rests with the Municipal Commissioner."

No. 5369.

Carried.

The meeting then adjourned, and the President fixed Monday, the 29th instant, at 3 P.M., for the holding of the adjourned meeting.

* *See* Proceedings of the Standing Committee, dated 27th July 1892.

BOMBAY, 29*th August* 1892.

AT the adjourned Ordinary Monthly Meeting of the Corporation (originally called for the 11th instant and adjourned from the 22nd idem) held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODI, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; FARDUNJI NASSARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; GOOLAM HOOSEIN ALLANA, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; MANEKSHAH J. TALEYARKHAN, Esq., B.A., LL.B.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NAVROJI J. GAMADIA, Esq.; R. G. OXENHAM, Esq., M. A.; PRANJIWANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWNDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 22nd instant were signed.

In accordance with notice, it was proposed by Kharsedji Nasarwanji Wadya, Esq.—

No. 5715. "That the Municipal Commissioner be requested to report to the Corporation—

"(*a*) The system on which coals are purchased for the Municipality ;

"(*b*) The yearly consumption ; and

"(*c*) The different kinds of coals generally used."

The motion was seconded by Badrudin bin Abdula Kur, Esq., and *carried.*

Proposed by R. G. Oxenham, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 5716. "That Mr. Noor Mahomed Gangjee be informed in reply to his petition, dated 20th July last, that, under the terms of the Municipal Act, the whole authority with regard to the question of licensing is vested in the Commissioner, and that, on the 16th June last, the Corporation referred applicant to that officer accordingly."

Amendment, moved by Badrudin bin Abdula Kur, Esq.—

"That the Commissioner be requested to adopt measures for the prevention of the adulteration of ghee and to take steps to prosecute such persons as carry on the adulteration."

The President ruled that this amendment was out of order, the Corporation having on the 16th June last referred the applicant to the Commissioner.

The original motion was *carried* with one dissentient.

Proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 5717. "That Sheik Jaun Mahomed be informed that the power of dismissal in his case was vested solely in the Commissioner to whom the applicant can apply."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Karsandas Chabildas, Esq.—

No. 5718. "That, as applied for by the Commissioner, in his memorandum No. 8308, dated 16th July 1892, sanction be given to the insertion of the name of Mr. Dharamsi Soonderdas in place of those of Messrs. Moolji Jetha & Co., in the resolution of the Corporation No. 12119, dated 20th February 1891, sanctioning the exchange of land at Sankli Road."

Carried.

In accordance with notice, it was proposed by Bhalchandra K. Bhatawadekar, Esq.—

No. 5719. "That, as the registration of vital statistics at present carried on is, to a certain extent, defective, the Commissioner be requested to adopt measures with a view to ensuring a more reliable and satisfactory registration."

The motion was seconded by Dominick A. D'Monte, Esq., and *carried.*

In accordance with notice, it was proposed by Kharsedji Nasarwanji Wadya, Esq.—

"That the Commissioner be requested to lay before the Corporation* a report of the system on which bullocks are purchased for the Municipality, mentioning the average price paid for each bullock, the average time of service, and the arrangements for feed and keep."

The motion was seconded by Dominick A. D'Monte, Esq., but was *lost*, the votes being 4 *for* and 13 *against.*

* With the permission of the President and the consent of the Meeting, the words "at the Monthly Meeting in September" between the words "Corporation" and "a" were struck out of the motion

In accordance with notice, it was proposed by Ibrahim Rahimtula, Esq.—

No. 5721. "That the President be requested to move Government for providing adequate legislation for preventing effectively the adulteration of ghee."

The motion was seconded by Karsandas Chabildas, Esq., and *carried*.

This concluded the business of the Meeting.

BOMBAY, *8th September* 1892.

AT the ordinary monthly meeting of the Corporation, held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FAZALBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURAMJI, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L. M. & S. CAPTAIN W. P. WALSHE.

H. A. ACWORTH, Esq., C. S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 29th ultimo were signed.

Letter, dated this day, was received from Colonel Wilson, apologising for non-attendance on account of his having to attend the funeral of Mr. Page, late Superintendent of Police.

The Commissioner asked the Corporation to consider as "urgent business," under Section 36 (*l*) of the Municipal Act, (1) the preliminary report of the Committee appointed to enquire into the sanitary effects of house-connections, and (2) resolutions No. 5767 and 6117 of 1892, passed by the Standing Committee, recommending the expenditure of Rs. 10,000 to provide for the cost of a series of experiments to test the relative merits of certain recommendations

made by the principal experts examined on the question of house-connections.

The Corporation assented to the application.

Considered the following :—

PRELIMINARY REPORT.

The Committee* have examined several gentlemen whose names are given below and who may be considered experts, and from their evidence and other enquiries made, the Committee consider it desirable that before they finally formulate their recommendations on the whole question referred to them by the Corporation, certain schemes, which have been proposed by some of the witnesses, for remedying obvious defects which no doubt exist in the present system, should be tried experimentally in different parts of the City.

*Appointed by the Corporation on the 30th June last as under :

"That the work of constructing house-connections in the City be stayed till the Corporation have enquired into the sanitary effect of those already constructed.

"That a Committee, composed of the following gentlemen, be appointed for the purpose of enquiring into the sanitary effect of the house-connections already constructed and of reporting thereon, and of suggesting such remedies as may appear desirable or necessary :—

ABDALLA M. DHARAMSI, Esq.; ARDASIR D. MODY, Esq.; BRIG.-SURGEON-Lieut.-Col. S. O'B. BANKS ; BHALCHANDRA K. BHATAWADEKAR, Esq.; THOMAS BLANEY, Esq.; COWASJEE HORMUSJEE, Esq.; COWASJEE PESTONJEE, Esq.; D. A. D'MONTE, Esq.; FURDOONJI N. BISNI, Esq.; FRAMJI D. DIVECHA, Esq.; W. C. HUGHES. Esq.; K. N. KABRAJI, Esq.; BRIG.-SURG.-LT.-COL. G. A. MACONACHIE; MEHERJIBHAI R. SETNA, Esq.; MUNCHERJI C. MURZBAN, Esq.; NANABHAI N. KATRAK, Esq.; PHEROZESHAH M. MEHTA, Esq.; ACCACIO G. VIEGAS, Esq.; R. M. SAYANI, Esq.

The MUNICIPAL COMMISSIONER.

"That the Committee be empowered to call for papers or to take evidence.

"Six to form a quorum and the President to be Chairman."

1. Recommended by Mr. J. W. Smith.
2. Do. Surgeon-Lieut.-Col. Weir.
3. Do. Mr. Gostling.
4. Do. Mr. Wallace.
5. Do. Mr. Hewson.

The Committee therefore recommend that the Corporation should ask the Commissioner to carry out these experimental trials on such a scale as he may think necessary for arriving at practical conclusions, and further that a grant of money sufficient to defray the cost of the same should be made. Five schedules are attached, describing briefly the main points of the five schemes.

That the President be asked to forward a copy of this report to the Standing Committee with a view to a further

recommendation being made to the Corporation for a grant for defraying the cost of the experiments.

JAVERILAL U. YAJNIK.
S. O. B. BANKS.
PHEROZESHAH M. MEHTA.
ACCACIO G. VIEGAS.
COWASJI PESTONJI.
F. N. BISNI.
N. N. KATRAK.
ARDASIR DADABHOY MODY.
THOMAS BLANEY.
BHALCHANDRA KRISHNA.
FRAMJI D. DIVECHA.
R. M. SAYANI.
KAIKHOSRO N. KABRAJI.
M. R. SETNA.
G. A. MACONACHIE.
WALTER C. HUGHES.
ABDALLA M. DHARAMSI.
D. A. D'MONTE.
*

BOMBAY, *2nd September* 1892.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Thomas Blaney, Esq.—

No. 6231. "That the preliminary report of the Committee of the Corporation, appointed on 30th June last, to inquire into the sanitary effect of the house-connections already constructed, reporting thereon, and of suggesting such remedies as may appear desirable or necessary, be approved and adopted.

"2. That, as recommended by the Standing Committee, in their resolutions No. 5749 and No. 6117, dated 31st ultimo and 7th instant, sanction be given to the expenditure of Rs. 10,000 from the grant for carrying out the connections in order to provide for the cost of a series of experiments to test the relative merits of certain recommendations made by the principal experts examined on the question of connections."

Carried unanimously.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

No. 6232. "That the following be *recorded*:—Memorandum No. 11221, dated 20th August 1892, from the Commissioner, stating that Mr. Navroji Jehanghir Gamadia was, on the 18th idem, elected a Municipal Councillor by Rate-payers, in place of Mr. J. R. Duxbury, deceased."

Carried.

* Mr. Muncherji C. Murzban is not in Bombay.—H. W. B.

Considered the following :—

No. 2707 OF 1892.

GENERAL DEPARTMENT,

BOMBAY CASTLE, *4th August* 1892.

To JAVERILAL UMIASHANKAR YAJNIK, ESQ., J.P.,

President, Municipal Corporation, Bombay.

SIR,—With reference to the correspondence ending with your letter No. 1899, dated 8th June 1892, I am directed to forward herewith for consideration by the Corporation, copy of a letter from the Accountant-General, No. P—10528, dated the 15th ultimo, containing that officer's further remarks on the regulations relating to the Retiring or Pension Fund for officers and servants of the Bombay Municipality, received with your letter referred to above. —I have, &c.,

W. L. HARVEY,
Under Secretary to Government.

No. $\frac{P}{10528}$ *dated Bombay, 5th July* 1892.

PENSION DEPARTMENT.

To THE CHIEF SECRETARY TO GOVERNMENT,
General Department, Bombay.

Sir,—I have the honor to return the papers received with your endorsement No. 2092, dated the 23rd June 1892, and with reference to the remarks of the Bombay Municipal Corporation, I have the honor to state as follows :—

Rule XII.—The amendment proposed by the Corporation makes the pension payable in the event of an officer retiring from the service while on leave from the date of the order of the Standing Committee. This may deprive officers of the pension for the period intervening between the date of retirement and the date of the order of the Standing Committee. To avoid this I would propose that the words "from the date mentioned in the order of the Standing Committee to that effect" may be substituted for the words "from the date of the order of the Standing Committee to that effect."

Rule XV.—From the remark of the Corporation it appears that persons admitted into the service of the Bombay Municipality after the age of 35 years will not practically be allowed to contribute for pension. If persons so admitted will not be allowed pensions or gratuities on retirement from the service (Rule IV) I think that explicit provision to that effect should be made in the rule as in the rule applicable to inferior servants of Government admitted into the service after the age of 40 years subsequent to 1st April 1880 (Article 392, Civil Service Regulations).—I have, &c.,

A. F. COX,
Accountant-General.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That, with reference to Government letter No. 2707, General Department, dated 4th August 1892, No. 6233. Government be informed that the Corporation agree to the suggestion of the Accountant-General, that the words 'mentioned in' be inserted in place of the word 'of' in line 5, Rule No. XII, of the rules relating to the Municipal Pension Fund.

"That the Corporation are of opinion that it is unnecessary to make the alteration proposed by the Accountant-General in Rule XV; the rule, as it stands, providing that a person cannot be admitted to the benefits of the fund except with the special sanction of the Standing Committee."

Carried.

Considered the following:—

No. 2673 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *3rd August* 1892.

To JAVERILAL UMIASHANKAR YAJNIK, ESQ., J.P.,
President, Municipal Corporation, Bombay.

SIR,—With reference to the correspondence ending with your letter No. 3366, dated 6th ultimo, I am directed to inform you that the amended bye-laws submitted therewith have been confirmed by Government and ordered to be published in the Bombay *Government Gazette* with the modification that the word "unincorporated" has been substituted for "unincorporate" in the definition of "person" in Bye-law No. 1.

2. I am at the same time to forward, for the information of the Municipal Corporation, copy of the memorandum from the Chief Engineer, Northern Division, No. 5934, dated 9th December 1891, and of its accompaniment.—I have, &c.,

W. L. HARVEY,
Under Secretary to Government.

No. 5934 OF 1891.

PUBLIC WORKS DEPARTMENT,
BOMBAY, *9th December* 1891.

The Chief Engineer has the honour to return the correspondence received with Government memorandum No. 1036B of 24th November 1891 and to attach a note on the proposed bye-laws.

2. The bye-laws give information as to ordinary Municipal requirements, but it is understood that it rests with the sanctioning Municipal authority, before passing plans, to insist on any modifications that may be deemed necessary.

3. The question of enforcing the bye-laws is important and the undersigned would call attention to the fact that in the Metropolitan area there were in 1888 not less than 72 District Surveyors. This is in an area where architects are largely employed, while in Bombay, buildings are for the most part constructed without efficient professional aid, which makes the duty of the supervising authority more difficult.

4. The improvement of building construction in Bombay will be a work of time, but the Bye-laws are in the right direction and should do good. There will of course be some difference in cost between good building and bad building, but on the other hand substantial structures will be less expensive to maintain. The main difficulty will be in materials, and in bricks in particular, but it should be possible with water carriage to obtain bricks of a much better quality than those generally used, and at a small increase in cost, for, when it is once understood that a certain standard is required, the brick-makers will try and work up to that standard, and the same result will follow in regard to other materials.

5. It is believed that any alteration, no matter how small, would cause considerable delay, and if this is so, the Chief Engineer would recommend that the bye-laws be sanctioned as submitted, for there is no doubt that they give the Municipal authorities a most useful power of control, and any small modifications required may be arranged for later on. It is most desirable that some practical Municipal control should be introduced at an early date, and the undersigned recommends sanction to the bye-laws now proposed.

T. LITTLE, M. Inst. C. E.,
Chief Engineer, N. D.

NOTE BY THE CHIEF ENGINEER, NORTHERN DIVISION, ON THE PROPOSED MUNICIPAL BYE-LAWS FOR THE CITY OF BOMBAY.

Exemptions.

The exemptions include Government buildings and this is in accordance with the model bye-laws of the Home Local Government Board and the building regulations in the metropolitan area. The Municipality have also exempted their own buildings which does not appear to be in accordance with the English practice alluded to. In England, Railway Companies are exempted, but no similar provision has been made in the Bombay bye-laws.

Sections 12 and 13.

The walls are thicker than provided for by the English bye-laws, but taking into account the quality of bricks in Bombay, the dimensions given are certainly not more than required.

Section 16.

The posts are of sufficient strength for all ordinary cases. In the unlikely event of the height of any upper storey being more

than 5 feet 4 inches greater than that of the storey below, the upper posts would be larger than those below them, but in practice this would not be desirable and would doubtless be avoided by treating such a building as special.

Section 26.

The standard of 12 per cent. for absorption for first class bricks for chimneys is in excess of what is desirable, but this may be reduced hereafter.

Section 31.

Ventilation of rooms.

The ventilation allowed by the English bye-laws is $\frac{1}{10}$ of the floor area of the room concerned, whereas the allowance for Bombay is $\frac{1}{4}$ of the area of the side or sides facing the open. Openings in the sides referred to but bearing a proportion to floor area would, it is considered, be a better standard, but there may be practical objections to this.

The undersigned would not delay the bye-laws for any of the matters referred to above, but these may be considered in any future modifications.

It is most desirable to have regulations at once to give necessary control to the Municipal authorities, and the points to which attention is invited are not, it is considered, of sufficient practical importance to justify delay in sanctioning the proposals.

T. LITTLE, M. INST. C. E.,
Chief Engineer, N. D.

Proposed by Rahimtula M. Sayani, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded* :—Letter No. 2673, General Department, dated 3rd August 1892, from Mr. Under-Secretary Harvey, confirming the amended Building Bye-laws, with the modification that the word 'unincorporated' be substituted for 'unincorporate' in the definition of 'person' in Bye-law No. 1 ; and forwarding, for information of the Corporation, memorandum No. 5934, dated 9th December 1891, from the Chief Engineer, N. D., and accompaniments thereto, on the same subject."

No. 6234.

Carried.

Considered the following :—

No. 2687 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *3rd August* 1892.

To JAVERILAL UMIASHANKAR YAJNIK, Esq.,
President, Municipal Corporation of the City of Bombay.

SIR,—In acknowledging receipt of your letter No. 1898, dated 8th June 1892, in which you ask, on behalf of the Corporation, that,

in order to render Municipal servants amenable to prosecutions in respect of offences by them as public servants as defined in the Indian Penal Code, Government may be pleased, whenever the amendment of the City of Bombay Municipal Act, 1888, may be under consideration, to strike out therefrom section 521, and insert in place thereof the section drafted in your letter; I am desired to ask you whether in practice, section 521 of the Act has been found unsuitable, and what advantage it is considered that the proposed change will have over the existing law.—I have, &c.,

D. MACKENZIE,
Chief Secretary to Government.

No. 4931 OF 1892-93.

BOMBAY, 16*th August* 1892.

Forwarded to the Commissioner for favour of report.

JAVERILAL U. YAJNIK, President.

No. 11008 OF 19TH AUGUST 1892.

Forwarded to the Solicitors for favour of report with special reference to the case of Enoch Solomon, in which the question first arose.—H. A. ACWORTH, Commissioner.

BOMBAY, 19*th August* 1892.

To H. A. ACWORTH, Esq., Municipal Commissioner.

SIR,—In returning the letter from the Chief Secretary to Government which was forwarded to us for report, under your No. 11008, dated the 19th instant, we have the honor to state, with reference to the provisions of section 521 of the Municipal Act, that practical difficulty has already been experienced in the prosecution of a Municipal servant for accepting a gratification and thereby committing an offence punishable under section 161 of the Indian Penal Code.

The case in which this difficulty arose was that in which Enoch Solomon, late Sub-Inspector on the Market establishment, was in November last prosecuted for receiving a bribe of Rs. 5 from a woman, who was interested in a meat stall at one of the markets. In that case counsel for the accused contended that section 521 of the Municipal Act notwithstanding, he (accused) was not a public servant within the meaning of the Indian Penal Code, and consequently was not amenable to prosecution under section 161 of that Code, and though eventually the accused was discharged on other grounds, the Chief Presidency Magistrate was inclined to think this contention was well founded. The expression "public servant" is defined by section 21 of the Penal Code, and it is that definition, and that definiton alone, which must be looked to in construing the expression wherever used in the Code Consequently, unless any Municipal servant falls under one o

other of the descriptions set out in section 21, Indian Penal Code, he cannot for the purposes of that Code become a public servant merely because the Municipal Act says he is to be deemed to be one.

Consequent on the point having been thus raised, you will recollect that the opinion of counsel (Mr. Jardine) was taken and that he advised as follows :—

"I think section 21 of the Indian Penal Code must be looked "to alone for the definition of 'public servant' and that a "Municipal officer is not liable to prosecution as such unless he "becomes within the definition therein contained. I do not think "that the provisions of section 21, Indian Penal Code, can be "extended by section 21, Bombay Municipal Act.

"I should say that a section similar to section 137* of the Port "Trust Act would be a desirable substitute for section 521, "Bombay Municipal Act."

For our own part we can feel no doubt but that this is the correct view of the matter.

There are undoubtedly numerous Municipal servants whose functions are not covered by either of the descriptions contained in section 21, Indian Penal Code, but whose position and duties render it particularly desirable that they should be amenable to prosecution for accepting bribes; as matters stand they can only be dismissed.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 11461 OF 1892-93.

BOMBAY, 23*rd August* 1892.

Forwarded to the President, Municipal Corporation, with reference to his No. 4931, dated the 16th instant.

H. A. ACWORTH,
Commissioner.

Proposed by K. M. Shroff, Esq., seconded by D. A. D'Monte, Esq.—

"That, with reference to Mr. Chief Secretary Mackenzie's letter No. 2687, General Department, dated 3rd August 1892, on the subject of Municipal servants being made amenable to prosecution, in respect of offences by them as public servants, the President be requested to address Government in terms of the Municipal Solicitors' letter, dated 19th August 1892."

No. 6235.

Carried.

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* Qy. Section

Read letter No. 11409, dated 23rd August 1892, from the Commissioner, to the Secretary, as under:—

SIR,—With reference to Mr. Steven's letter of 4th instant, forwarded by me to the President on 5th idem, I have the honour to enquire whether the Corporation desire that the new Municipal buildings should be opened with any ceremonial. If so, it is advisable that their wishes should be intimated to me at an early date and the Standing Committee asked to assign a suitable grant for the purpose.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by R. G. Oxenham, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

"That letter No. 11409, dated 23rd August 1892, from the Commissioner, be referred to the Standing Committee for consideration and such recommendation to the Corporation as may appear desirable with regard to the opening of the new Municipal Offices."

Amendment, moved by Nanu N. Kothare, Esq., seconded by Fazulbhoy J. Lalji, Esq.—

"That the Commissioner be informed, in reply to his letter No. 11409 of the 23rd ultimo, that the Corporation do not desire that the new Municipal building should be opened with any ceremony."

No. 6236.

The *amendment* was *carried* as a substantive motion by 33 votes *against* 5.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Narotamdas, Esq.—

"That, as recommended by the Standing Committee in their resolution No. 4461, dated 3rd August 1892, sanction be given to the following esatblishment being retained in connection with the Tansa Water Works for a period of 4 months from 1st November 1892 to 28th February 1893 at a total cost of Rs. 1,040, *viz.* :—

No. 6237.

Head Clerk	...	... on Rs.	150 per mensem.
1 Clerk ...	...	... „ „	50 „
1 Draftsman	...	... „ „	40 „
2 Peons on Rs. 10 each	...	Rs.	20 „

Rs. 260 × 4 = Rs. 1,040

"The cost to be paid out of savings which have accrued in the grant for the Tansa Establishment."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That, as recommended by the Standing Committee in their resolution No. 4467, dated 3rd August 1892, sanction be given (1) to the acquisition of ground at Unjir Baug, admeasuring 64,036 square yards, or thereabout, for the disposal of the dead of the Mahomedan and Beni Israel communities, respectively; and (2) the carrying out of the work mentioned in the Commissioner's letter No. 6938, dated 24th June 1891, at a cost not exceeding Rs. 3,75,000.

"That, pending the raising of a loan, advances not exceeding Rs. 3,75,000 be met from available funds, such advances being hereafter adjusted to the debit of the loan when raised."

Amendment, proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

"That the following Committee be appointed to consider certain proposals to be made by the Commissioner with regard to the purchase of a burial-ground :—

No. 6238.

Mr. ROUGHTON, *Chairman.*
The Hon. Mr. FAZALBHOY VISRAM.
Mr. A. M. DHARAMSI.
Mr. R. M. SAYANI.
Mr. RAHIMTULA KHAIRAZ.
Mr. S. SOLOMON.
Mr. K. M. SHROFF.
Mr. W. C. HUGHES.
Mr. BADRUDIN BIN ABDULLA KUR.
Mr. IBRAHIM RAHIMTULA.
Mr. BHALCHANDRA K. BHATAWADEKAR.
*

"Four to form a quorum."

The *amendment* was *carried* as a substantive proposition without opposition.

Proposed by Nanabhoy N. Katrak, Esq., seconded by Ardasir D. Mody, Esq.—

"That the following be *recorded* :—Letter No. 5691, dated 29th August 1892, from the Municipal Secretary, reporting budget transfer, sanctioned by the Standing Committee, up to 24th idem, amounting to Rs. 178-2-4."

No. 6239.

Carried.

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* The name of Mr. Blaney as a member and as Chairman of the Committee, was proposed, but Mr. Blaney declined to serve on the Committee, as he is a Trustee of the Unjir Baug property.

Proposed by Dominick A. D'Monte, Esq., seconded by Ardasir D. Mody, Esq.—

"That, as applied for by the Commisioner, in his letter No. 11211, dated 20th August 1892, sanction be given to a lease, on a tenancy-at-will, being entered into with Government for the occupancy of two small plots of ground at Mahim shown on plan marked A, dated this day, and filed in supplement to minute-books, admeasuring 48 square yards and 196 square yards, respectively, or thereabout, at a nominal rent of Rs. 2 per mensem, the same being required for increasing the accommodation in F and G wards office and stables, Health Department."

No. 6240.

Carried.

Considered the following :—

No. 1647 of 1892.

P. W. Department, Railway. Bombay Castle, 19th August 1892.

Read—

Revenue Department Government Resolution No. 6316 of 4th August 1892 :—

"Memorandum from the Public Works Department of the Secretariat, Railway, No. 2163, dated 9th October 1889—Transferring the following papers with a request that the necessary orders may be issued for the transfer of the land in question :—

Memorandum from the Public Works Department of the Secretariat, Railway, to the Public Works Department of the Secretariat, No. 1846, dated 29th August 1889 :—

'The Municipal Commissioner requires a small strip of land opposite the present Byculla Railway Station for the widening of the Parel road. The land is now in the possession of the G. I. P. Railway Company, but in accordance with the orders contained in paragraph 5 of this Department Government Resolution No. 1058, dated 16th May 1888, (a copy of which was sent to the Public Works Department,) its transfer is now arranged for.

'The Collector of Land Revenue, Bombay, has assessed its value at Rs. 6 per square yard, and the undersigned will be glad to hear if that is considered a fair and proper price for land in that neighbourhood before taking further steps. The strip of land is indicated on the land plan, herewith attached, and measures about 849·72 square yards.

* * * * * '

Memorandum from the Public Works Department of the Secretariat, No. 213-R., dated 18th September 1889—Retransferring the papers, together with one from the Chief Engineer, Northern Division, No. 5032, dated 12th September 1889, and a letter No. 3935, dated 10th idem, from the Executive Engineer, Presidency, who states that there is no objection to the ground being sold to the Municipality for the purpose specified; and observes that the value of the land, Rs. 6 per square yard, appears to be low, but that as it is only a narrow strip the valuation may be accepted.

The Public Works Department, Railway, adding as follows:—

'2. The rate of Rs. 6 per square yard has been approved in this and the Public Works Departments.

'3. The cost of removing the present boundary walls and fences and rebuilding them on the new alignment will have to be defrayed by the Municipality.'

"Letter from the Municipal Commissioner for the City of Bombay, No. 12676, dated 30th October 1889:—

'With reference to paragraph 3 of the memorandum from the Public Works Department, Railway, No. 2163, dated 9th October 1889, I have the honour to report that there is only a railing and no boundary wall, and that the Municipality will pay the cost of removing and re-erecting the railing.

'2. I further have to report that the area according to Municipal measurements is 598 square yards and not 849·72. I am prepared to pay at the rate recommended, but any question of fact should be settled on the spot.'

"Memorandum from the Public Works Department of the Secretariat, Railway, No. 802, dated 20th April 1892—Retransferring the papers together with a plan and schedule (No. 1201) for land measuring 27·53 poles proposed to be relinquished by the G. I. P. Railway Company for the purpose of being transferred to the Bombay Municipality for improving the Parel road; stating that there is no objection in that Department to the relinquishment of the land by the Railway Company and to its transfer to the Bombay Municipality; and adding as follows:—

'That portion of the land occupied by the Byculla Bridge, *viz.*, 287$\frac{1}{9}$ yards may be given free of charge, whilst that required for the approach road amounting to 545$\frac{7}{9}$ yards should be charged to the Municipality at the rate of Rs. 6 per yard as agreed to by the Municipal Commissioner, the amount being Rs. 3,274-10-8.

'It is requested that orders for the transfer of the land may be issued in the Revenue Department.'

"Memorandum from the Public Works Department of the Secretariat, Railway, No. 1043, dated 13th May 1892.

"Memorandum from the Public Works Department of the Secretariat, Railway, No. 1311, dated 24th June 1892.

"Memorandum from the Collector of Land Revenues, Customs, and Opium, Bombay, No. L. R.—1224, dated 7th July 1892.

"RESOLUTION.—The transfer of land measuring 27·53 poles to the Bombay Municipality is sanctioned.

2. The Municipal Commissioner for the City of Bombay should be requested to arrange for the payment of Rs. 3,274-10-8, in respect of the portion of the land measuring 545$\frac{7}{9}$ square yards which is required for the road."

From the Consulting Engineer for Railways, dated 12th August 1892.

Submits letter No. 348, dated 9th January 1891, from the Agent, Great Indian Peninsula Railway Company, applying for sanction to an estimate, amounting to Rs. 2,101, of which Rs. 1,193 is chargeable to Capital, Rs. 421 to Revenue, and Rs. 487 to the Municipality, for the cost of replacing the fence from the entrance of the old Byculla Station to the existing wall in front of Berkley Buildings with a neat substantial wall, the Rs. 487 chargeable to the Municipality, being the cost of a wall and gate across Nesbit Lane.

RESOLUTION.—To be communicated to the Consulting Engineer for Railways and the Agent, Great Indian Peninsula Railway Company.

2. The estimate for the boundary wall, chargeable in the proportions set forth in the preamble to the Resolution is sanctioned, on the understanding that a 15 feet opening is left opposite the old Nesbit Lane. This opening may be protected by a gate, through which the Municipality will have a right of entrance.

3. Sanctioned registered as No. 119 of 1892, to close on 31st of December 1892.

H. O. SELBY,
Under-Secretary to Government.

Proposed by Ibrahim Rahimtula, Esq., seconded by Rahimtula Khairaz, Esq.—

"That the following be *recorded* :—Government Resolution No. 1647, Public Works Department, Railway, dated 19th August 1892."

No. 6241.

Carried.

Read letter No. 96700, dated 1st August 1892, to the Secretary, as under :—

SIR,—I have the honour to forward a tracing showing in red colour one of the cross roads sanctioned by the Corporation under their resolution No. 881 of 21st April 1890, from the road about to be constructed on the Tansa pipe line, and in blue, the line which I now ask the Corporation to substitute for it. As soon as the former was laid down, attempts were made to acquire land for it, but it was found that, as is too frequently the case, speculators had been at work, and there was no chance of purchasing land at a reason-

able price. I have since been able to purchase at remarkably low rates, the land shown as scored on each side of the road shown in blue, which had been laid down provisionally on the plan as an alternative line. This will help to fix the price of future purchases, and as the line is a better one than that originally selected, seeing that it meets the Sion and Tansa roads at their junction, I request sanction of the Corporation to the change proposed.—I have &c., H. A. ACWORTH, Commissioner.

Proposed by Rahimtula Mohamed Sayani, Esq., seconded by Nanabhoy N. Katrak, Esq.—

No. 6242. "That, as applied for by the Commissioner, in his letter No. 9670, dated 1st August 1892, and in lieu of the resolution of the Corporation, No. 881, dated 21st April 1890, sanctioning the alignment of one of the cross roads in the Dadar and Matunga districts, sanction be now given to the alteration in the said alignment as shown on tracing marked 'B' dated this day, and filed in supplement to minute books.

* "That the acquisition of the land required for the alteration of the alignment by the Commissioner prior to obtaining sanction for the same be now sanctioned."

Carried.

Considered the following :—

No. 1553 OF 1892.

P. W. Department, Railway. Bombay Castle, 6th August 1892.

Read again Government Resolution No. 1931, dated 8th September 1891.

Letter from the Secretary to the Bombay Port Trust No. 1104, dated 19th March 1892.

Forwards copy of the Trustees' Resolution No. 104, dated 15th March 1892, and of their Resolution No. 380 therein referred to, regarding the proposed bridge over the Great Indian Peninsula Railway at Frere Road.

From the Consulting Engineer for Railways, dated 8th July 1992.

Submits letter No. 7697, dated 30th June 1892, from the Agent, Great Indian Peninsula Railway Company, forwarding detailed estimates for the Frere Road Overbridge and approaches, aggregating Rs. 7,58,065, together with plans Nos. 9833 and 9834.

RESOLUTION.—The Agent, Great Indian Peninsula Railway Company, now submits revised plans and estimates for the Frere Road Overbridge near Wadi Bandar at a total cost of Rs. 7,58,065. The road-way throughout is 40 feet wide with a footpath on either side of 5 feet in width, or a total width of 50 feet between

* The second para. was inserted on the proposal of Thomas Blaney, Esq., seconded by Selim Solomon, Esq.

parapets, except at that part of the northern approach which forms a junction with Lawrence deLima Street, where the total width between parapets is reduced to 42 feet.

2. The estimates have been framed so as to show the cost of the approach roads separately from that for the bridge proper across the lines of railway : and the details are as below :—

Portion over the Railway.			
Overbridge itself	Rs.	4,31,705	
Alteration to sidings to admit the piers ...	„	945	
			Rs. 4,32,650
South approach.			
Main approach	Rs.	1,63,310	
Low-level road, east side, 45 feet wide Do. west side, 35 do. including foot-path to each, 5 feet wide.	„	12,755	
			„ 1,76,065
North approach.			
Main approach	Rs.	1,47,141	
Low-level road on east side, 32 feet wide, exclusive of foot-path, 5 feet wide ...	„	2,209	
			„ 1,49,350
		Total ...	Rs. 7,58,065

The estimate for the south approach includes an item, amounting to Rs. 22,964, for supervising charges calculated at 15 per cent. on the total ; and similarly the north approach estimates include an item amounting to Rs. 19,480. These have been added on the supposition that the entire work is entrusted to the Great Indian Peninsula Railway Company to carry out. It is not absolutely essential that the work should be done by one agency, but uniformity in design and workmanship is essential in an important structure, such as this will be, and this can only be satisfied if one agency does the whole work.

3. In the previous consideration of this much-needed improvement, the Port Trustees stipulated that they would only consent to pay for the south approach if the Municipality of Bombay would at the same time continue the northern approach through to Mazagon. The Trustees have, however, now withdrawn this condition, and have agreed to construct the south approach at their own expense. This decision has cleared the ground materially, and the Governor in Council now hopes that funds for constructing the three sections will be made available without further delay.

4. The share of cost falling against the Great Indian Peninsula Railway Company is Rs. 4,32,650, and the Agent, Great Indian Peninsula Railway Company, should be asked to obtain the sanction of his Board of Directors to this expenditure. A copy of the plans of the bridge with the estimates of the south approach road should now be sent to the Port Trustees for acceptance ; and a copy of the plan, with the estimates of the northern approach road, should be sent to the Municipal Commissioner for acceptance, and with a view to his obtaining the sanction of the Corporation to the amount required for their share of the work. It must be clearly understood that Government cannot guarantee the amount stated in the estimates of the cost of the approach roads ; but as the

Chief Engineer of the Great Indian Peninsula Railway Company was instructed to draw up his estimates with the co-operation of the Engineers of the Port Trust and the Municipality, it is probable that the present estimates give as near an approximation as it is possible to obtain.

F. FIREBRACE, Lieut.-Colonel, R.E.,
Secretary to Government.

Proposed by Selim Solomon, Esq., seconded by Rahimtulla Khairaz, Esq.—

"That the consideration of Government Resolution No. 1553, P. W. Department, dated 6th August 1892, be postponed until the next monthly meeting."

Amendment, proposed by A. G. Viegas, Esq., seconded by Thomas Blaney, Esq.—

"That the following be forwarded to the Commissioner and the Standing Committee for report :—

No. 6243. Government Resolution No. 1553, P. W. Department, Railway, dated 6th August 1892, on the subject of the construction of overbridge across the G. I. P. Railway at Frere Road, Wari Bunder, at a total cost of Rs. 7,58,065."

With the permission of the President and the consent of the meeting, the original motion was *withdrawn* and the *amendment* was *carried*.

Proposed by Selim Solomon, Esq., seconded by Vandrawandas Purshotumdas, Esq.—

"That the following be *recorded* :—Memorandum No. 10723, dated 16th August 1892, from the

No. 6244. Commissioner, forwarding 3 lists, (1) of the roads and lanes repaired during 1891-92, (2) of the streets and lanes remade during 1891, and (3) of the names and salaries of the persons employed in actual charge of the Road Department."

Amendment, proposed by Ibrahim Rahimtula, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of item No. 13 be postponed till the October meeting to enable Councillors to go through the report."

With the permission of the President and the consent of the meeting, the *amendment* was *withdrawn* and the original motion was *carried*.

Proposed by Nanabhai N. Katrak, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That, as applied for by the Commissioner in his letter No. 10440, dated 11th August 1892, sanction

No. 6245. be given to the construction, by Mr. Ruttonsey

Muljee, at his own cost, of a memorial fountain at the junction of Mint and Frere Roads, on the site shown on tracing submitted with the letter, that, under section 269 of the Municipal Act, sanction be given to the free supply of water to the fountain, and that, on completion, the fountain be handed over to the Corporation for the gratuitous use of the inhabitants of the city.

"That the offer of Mr. Ruttonsey Muljee be accepted with thanks."

The meeting then adjourned, and the President fixed Thursday, the 15th instant, at 3 P.M., for the adjourned meeting.

BOMBAY, 15*th September* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 8th instant, and adjourned from that day), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*
ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT. COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.S.I.; COWASJI PESTONJI, Esq., C.S.I.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.
H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 8th instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That the following be *recorded*:—Resolution of the Standing Committee, No. 4970, dated 17th August 1892, as under:—

No. 6471.

"That letter No. 9436, dated 28th ultimo, from the Commissioner, on the subject of the reorganisation of the Workshop staff and the work to be done therein, be forwarded to the Corporation for information, and that the proposals made by the Commissioner with regard to

the appointments of a head Engineer at Love Grove and of a foreman of the shops, be included in the Budget estimates for next year."

Carried.

Considered again the question of the proposed erection of tablets commemorative of the Tansa Water Works.

In accordance with notice, it was proposed by R. G. Oxenham, Esq.—

"That the Commissioner be requested to prepare plans and estimates for an obelisk to be erected at Tansa, and that he be also requested to prepare a draft inscription, giving a summary of the history of the works, from the origin of the scheme to its completion.

"That no inscription regarding the Tansa Works be placed in the New Municipal Office.

"That Resolution of the Corporation No. 1023, dated 5th May 1892, be rescinded."

The motion was seconded by George Lund, Esq.

Amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Thomas Blaney, Esq.—

"That the Resolution of the Corporation No. 1023, of 5th May 1892, be rescinded.

"That no inscription regarding the Tansa Water Works be placed in the New Municipal hall.

"That an obelisk or column be put up at the lake with the following inscription :—

"THE TANSA WATER WORKS.

Estimated to supply the City of Bombay with 21 millions
of gallons of water per diem
through a duct 55 miles in length
from a lake 6 square miles in area, were first designed and reported
on by Major Hector Tulloch, R.E.,
Executive Engineer of the Municipality in 1872.
They were undertaken in pursuance of a Resolution passed
by the Corporation on 10th August 1883,
during the Commissionership of Mr. E. C. K. Ollivant, now
K. C. I. E.
Mr. W. J. B. Clerke, now C. I. E., being the Engineer.
They were completed at a cost of 150 lakhs of rupees during the
time that Mr. H. A. Acworth, C.S., held the office of
Commissioner.
And were opened by H. E. the Marquis of Lansdowne, G.C.M.G.,
G.M.S.I., G.M.I.E., Viceroy and Governor-General of India,
on 31st March 1892. The Contractors were : for the
Dam Works, Messrs. T. Glover and Co. ; for the
Duct line, Messrs. Walsh, Lovett, Mitchell & Co.

"That the Standing Committee be asked to recommend the granting of a sum of money sufficient to defray the cost of the obelisk or column."

With the permission of the President and the consent of the meeting, Mr. Oxenham withdrew the first paragraph of his proposition and accepted the amendment of Mr. Mehta as a rider.

Amendment, moved by A. G. Viegas, Esq., seconded by Govardhandas G. Tejpal, Esq.—

"That the words 'moved by Dr. Thomas Blaney and' be added after the word 'resolution.'

This amendment was accepted as a rider by the proposer and seconder of the above two propositions.

The President under the terms of Rule 6 divided the amended proposition into two parts and put them to the vote separately.

The first part of the motion was carried by 43 votes (*against* none) and the second part (proposition of Mr. Viegas) by 38 (*against* none).

The motion, as thus passed, was as follows :—

No. 6472. "That no inscription regarding the Tansa Works be placed in the New Municipal Office.

"2. That Resolution of the Corporation No. 1023, dated 5th May 1892, be rescinded.

"3. That an obelisk or column be put up at the lake, with the following inscription :—

"The Tansa Water Works, estimated to supply the City of Bombay with 21 millions of gallons of water per diem, through a duct 55 miles in length, from a lake 6 square miles in area, were first designed and reported on by Major Hector Tulloch, R.E., Executive Engineer of the Municipality in 1872.

"They were undertaken in pursuance of a Resolution moved by Dr. Thomas Blaney and passed by the Corporation on the 10th August 1883 during the Commisssonership of Mr. E. C. K. Ollivant (now K. C. I. E.), Mr. W. J. B. Clerke, (now C. I. E.), being the Engineer.

"They were completed at a cost of Rs. 1,50,00,000 during the time that Mr. H.A. Acworth, C.S., held the office of Commissioner.

"And were opened by H.E. the Marquis of Lansdowne, G.C.M.G., G.M.S.I.E., G.M.I.E., Viceroy and Governor-General of India, on 31st March 1892.

"The Contractors were : for the Dam Works, Messrs. T. Glover & Co. ; for the Duct line, Messrs. Walsh, Lovett, Mitchell & Co."

"4. That the Standing Committee be asked to recommend the granting of a sum of money sufficient to defray the cost of the obelisk or column."

Proposed by Cowasjee Hormusjee, Esq., seconded by Adasir Dadabhai Mody, Esq.—

"That Mr. Gunput Bhaisett be informed, with reference to his letter, dated 20th June last, complaining of the condition of roads and lanes in Mahim, the want of drainage, want of police supervision, &c., that from enquiries which have been made, there appears to be now no cause for complaint."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Chimanlal Harilal Setalvad, Esq.—

"That letter from Mr. Gunput Bhaisett, dated 20th June last, be *recorded*, and that the applicant be informed accordingly." No. 6473.

The amendment was *carried* as a substantive proposition without opposition.

Proposed by Cowasjee Hormusjee, Esq., seconded by R. G. Oxenham, Esq.—

"That Messrs. Shamshuddin Sulemanji, Tyebally Ebhramji and other residents of Agripada, be informed, with reference to their complaint, dated 16th August last, on the subject of want of roads, police supervision, lighting and dust-bins, that there are considerable difficulties in the way of acquiring the land required for the construction of streets and drains in that neighbourhood, but that the Municipal Commissioner is doing his best to secure the ground in question."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Chimanlal Harilal Setalvad, Esq.—

"That Messrs. Shamshuddin Sulemanji, Tyebally Ebrahmji, and others, be informed, with reference to their letter of the 16th ultimo, that the Corporation has taken a note of the complaint." No. 6474.

The amendment was carried as a substantive proposition without opposition.

Considered the following :—

No. 10197 OF 1892-93.

BOMBAY, 9*th August* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith a statement for the quarter ending 30th June 1892, as required by Corporation Resolution No. 1270 of 3rd October 1887.—I have, &c.,

H. A. ACWORTH,
Municipal Commissioner for the City of Bombay.

Quarterly Statement, as per Corporation Resolution No. 1270 *of* 1887-88, *for the quarter ending* 30*th June* 1892.

Wards.	Number of new properties assessed during the quarter with the total amount of assessment fixed for the same.		Number of previously existing properties, the assessments of which have been increased during the quarter, and the total amount of the increased assessments.		Number of previously existing properties, the assessments of which have been reduced during the quarter, and the total amount of the reduced assessments.		Remarks.
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	
		Rs.		Rs.		Rs.	
A.....	6	3,140	°4	2,737	18	2,816	° This includes 2 properties formerly assessed as land now built upon.
B.....	4	1,179	°14	6,426	15	3,223	° Do. 7 do. do.
C.....	8	5,340	°31	29,460	30	6,290	° Do. 15 do. do.
D.....	18	10,188	°15	14,196	27	4,468	° Do. 3 do. do.
E.....	7	4,445	°10	2,153	44	8,043	° Do. 2 new do. do.
F.....	20	2,602	°23	10,518	30	5,261	° Do. 5 do. do.
G.....	24	7,788	°26	4,035	32	2,879	° Do. 8 do. do.
Total...	87	34,682	123	69,525	196	32,980	42

R. P. BRUNTON,

Assessor and Collector.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 6475. "That letter No. 10197, dated 9th August 1892, from the Commissioner, and statement forwarded therewith, be *recorded*."

Carried.

Considered the following :—

Monthly Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of July 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	10	1	11	8	2	1	11
2	Chicken-pox	2	1	3	3	...	...	3
3	Measles	...	...	...	...	...	...	...
4	Cholera	...	10	10	3	5	2	10
	Total ...	12	12	24	14	7	3	24

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

1*st August* 1892.

No. 12718 OF 1892-93.

BOMBAY, 2*nd August* 1892.

Forwarded to the Municipal Commissioner for information.

T. S. WEIR, Health Officer.

No. 9897 OF 3RD AUGUST 1892.

Forwarded to the Corporation for information.

H. A. ACWORTH, Commissioner.

Proposed by Ardasir Dadabhai Mody, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 6476. "That memorandum No. 9897, dated 3rd August 1892, from the Commissioner, forwarding return of patients treated at the Arthur Road Hospital for Infectious Diseases, during the month of July 1892, be *recorded*."

Carried.

At 5 o'clock the meeting adjourned and the President fixed Thursday, 22nd instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 22*nd September* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 8th instant and adjourned from the 15th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*
ANANDRAONARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C P. (London), L.M.&S.; DINSHAW EDULJI WACHA, Esq.; FAZALBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; NANU NARAYEN KOTHARE, Esq.; PRANJIVANDAS KALIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq., G. W. ROUGHTON, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.
H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the adjourned ordinary monthly meeting held on the 15th instant, were signed.

A letter from Mr. Selim Solomon was received, apologising for non-attendance.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Anandrao Narayen Vasudeo, Esq.—

"That the following be *recorded* :—Notice, dated 29th August 1892, by the Municipal Secretary (in accordance with the resolution of the Corporation No. 1796, dated 12th December 1887,) that the next appointment of Auditors to the Corporation will take place in March 1893."

No. 6700.

Carried.

Proposed by Chimanlal Harilal Setalvad, Esq., seconded by Karsandas Chubildas, Esq.—

"That the following be *recorded* :—Letter No. 11601, dated 25th August 1892, from the Commissioner, forwarding two statements—(1) showing the accidents that happened during the period between 1st June 1890 to 31st May 1892, in connection with the cleaning and repairing of Municipal sewers, the causes of such accidents, &c.; (2) a return of the present Municipal servants employed in the Drainage Department. Forwarding also record of proceedings held before the Coroner in the matter of the death of Dianoo Kondee by explosion of sewer gas.

"That the Corporation think that the Commissioner should adopt measures for filling the posts of Inspectors and Sub-Inspectors by persons with proper qualifications for the work."

Amendment, moved by G. W. Roughton, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

"That letter from the Commissioner No. 11601, dated 25th August 1892, forwarding statements of accidents in connection with the cleaning and repairing of sewers, of persons employed in the Drainage Department, &c., be *recorded*."

Second amendment, moved by Bhalchandra Krishna Bhatawadekar, Esq., seconded by Nanu N. Kothare, Esq.—

"That the letter from the Commissioner and the state-
No. 6701. ments forwarded therewith be *recorded*.

"That the Commissioner be requested to inquire into the causes of the frequency of accidents and deaths occurring in the Queen's Road, Ripon Road and Clerke Road sewers, with a view to prevent, as far as practicable, such accidents and deaths in future, and to submit a report to the Corporation respecting the same."

The second amendment was *carried* as a substantive proposition by 31 votes (against none).

Proposed by Ardasir Dadabhai Mody, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

"That the following be *recorded* :—Letter No. 11569,
No. 6702. dated 25th August 1892, from the Commissioner, reporting, under section 119 (2) of the Municipal Act, that, on a requisition from a Secretary to Government, certain repairs to a night-soil cart belonging to the Colaba Board of Health were executed by the Municipality at a cost to Government of Rs. 192."

Carried.

In accordance with notice it was proposed by A. G. Viegas, Esq.—

"That the Municipal Commissioner be requested to submit to the Corporation a half-yearly list of buildings, in which modification of dimensions has been allowed by him in the exercise of the discretion vested in him by Bye-law 44 of the Building Bye-laws, giving the names of the owners, of the locality of the buildings, and the reasons for granting the modification."

Not seconded.

In accordance with notice it was proposed by Kharsedji N. Wadya, Esq.—

"That the Commissioner be requested to send to Pinjrapol horses certified as being unfit for work."

The motion was seconded by Damodar Thakarsi Mulji, Esq.

With the permission of the President and the consent of the meeting, the mover, after discussion, *withdrew* the proposition.

In accordance with notice it was proposed by A. G. Viegas, Esq.—

"That, in the opinion of the Corporation, it is most desirable that a beginning should be made for the opening up of the more congested and insanitary parts of the Mandvi Ward.

"That the Municipal Commissioner be requested, in consultation with the Health Officer, to submit a report as to where this opening up is most urgently required, together with a statement of the probable cost of such partial improvement."

The motion was seconded by Manikshah J. Talyarkhan, Esq.

Amendment, moved by Ardasir Dadabhai Mody, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

"That the Municipal Commissioner be requested to report to the Corporation as to the localities in the city which most urgently require opening up and which can most readily be improved."

On a division, the amendment was *lost*, the votes being 2 *for* and a large majority *against*.

The original motion was also *lost*, the votes being 7 *for* and 19 *against*.

At 5 o'clock the meeting adjourned.

Notices of motion were transferred to the agenda of the October meeting—

(1). From Mr. Kaikhosro N. Kabraji, on the subject—(*a*) of paving footpaths, and (*b*) of the supply of drinking water to schools and colleges of Bombay.

(2). From Mr. A. G. Viegas on the subject of private streets and lanes.

This concluded the business of the meeting.

BOMBAY, 13*th October* 1892.

AT the ordinary monthly meeting of the Corporation, held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*

ABDALLA M. DHARAMSI, ESQ., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, ESQ.; ARDASIR DADABHAI MODY, ESQ., L. M. & S.; BADRUDIN BIN ABDULA KUR, ESQ.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L. M.; THOMAS BLANEY, ESQ.; BOMONJEE PESTONJEE MASTER, ESQ.; BYRAMJEE NUSSERWANJEE SERVAI, ESQ.; C. H. BYRNE, ESQ.; CHIMANLAL HARILAL SETALVAD, ESQ., B.A., LL.B.; J. P. CORNFORTH, ESQ.; COWASJEE HORMUSJEE, ESQ., G.G.M.C.; COWASJI PESTONJI, ESQ., G.G.M.C.; DAMODAR THAKERSI MULJI, ESQ.; DOMINICK A. D'MONTE, ESQ., M.D., L.R.C.P. (LONDON), L. M. & S.; DINSHAW EDULJI WACHA, ESQ.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASSARWANJI BISNI, ESQ., L. M. & S.; FAZALBHAI JUMABHAI LALJI, ESQ.; THE HON'BLE MR. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, ESQ., L. M. & S.; GRATTAN GEARY, ESQ.; GOOLAM HOOSEIN ALLANA, ESQ.; W. C. HUGHES, ESQ., M.I.C.E.; HURKISONDAS NURROTUMDAS, ESQ.; IBRAHIM RAHIMTULA, ESQ.; JAGMOHANDAS VANDRAWANDAS, ESQ.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, ESQ.; JAYA KARADI LINGU, ESQ.; KAIKHOSRO NOWROJI KABRAJI, ESQ.; KARSANDAS CHUBILDAS, ESQ.; K. M. SHROFF, ESQ.; KHARSEDJI NASARWANJI WADYA, ESQ.; RAI BAHADUR LUCHMON SINGH; G. LUND, ESQ.; MIRZA HUSSEIN KHAN, ESQ.; MULJI BHAWANIDAS BARBHAYA, ESQ.; NANABHAI NAVROJI KATRAK, ESQ., L. M. & S.; NANU NARAYEN KOTHARE, ESQ.; NOWROJI JEHANGIR GAMADIA, ESQ.; PHEROZESHAH M. MEHTA, ESQ.; PRANJIWANDAS CULLIANDASS, ESQ.; RAHIMTULA KHAIRAZ, ESQ.; RAHIMTULA MOHAMED SAYANI, ESQ., M.A., LL.B.; SHIVAJI DHURMAJI ESQ.; SUNDERNATH D. KHOTE, ESQ.; TRIBHOWVANDAS VARJIVANDAS, ESQ.; VANDRAWANDAS PURSHOTUMDAS, ESQ.; ACCACIO G. VIEGAS, ESQ., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, ESQ., C.S., Commissioner; and the SECRETARY.

A letter, dated 10th instant, was received from Mr. Selim Solomon, apologising for non-attendance at to-day's Corporation's meeting on account of the day being a Jewish Holiday.

On the question of the signing of the minutes of the meeting held on the 22nd ultimo, the President stated that Mr. Viegas had sent a Notice of Motion to the Municipal Secretary of intention to move at this meeting a proposition which was, apparently, precisely in the same terms as those of a motion which he proposed at the meeting of the Corporation held on the 22nd ultimo, but which was not seconded. As No. 20 of the Rules for the conduct of business provides that "no motion shall be entertained in regard to a question once disposed of except after the lapse of 3 months from the date of such disposal," the Secretary informed Mr. Viegas that the notice would be out of order and accordingly the notice was not published. Mr. Viegas, however, contended that he was entitled to have the decision of the Corporation on this point, and under the circumstances it appeared to him (the President) that Mr. Viegas should be allowed to give Notice of Motion for

the November meeting, it being left to the Corporation to determine whether, having regard to Rule 20, the notice was in order.

The minutes were then signed.

On the application of Mr. Pherozeshah M. Mehta and with the permission of the President and the consent of the meeting, priority was given to item No. 17, Report of the Committee of the Corporation on the question of the Police charges.

Considered the following :—

The Committee of the Corporation, appointed as per margin, beg to forward herewith a memorial to the Right Hon'ble the Secretary of State for India in Council, with a recommendation that the same be approved and adopted by the Corporation.

"That the following Committee be re-appointed to draw up an appeal to the Secretary of State for India against the decision of the Government of India and the Local Government on the question of the Municipal contribution to the cost of the Police of the City of Bombay :—

"The President, Mr. Abdalla M. Dharamsi, Mr. Bhalchandra K. Bhatawadekar, Mr. Thomas Blaney, Mr. Dinshaw E. Wacha, Mr. J. R. Duxbury, Mr. Pherozeshah M. Mehta, Mr. G. W. Roughton, Mr. A. G. Viegas, and the Municipal Commissioner."

JAVERILAL U. YAJNIK.
PHEROZESHAH M. MEHTA.
ABDALLA M. DHARAMSI.
BHALCHANDRA KRISHNA.
DINSHA EDULJI WACHA.
G. W. ROUGHTON.
ACCACIO G. VIEGAS.
THOMAS BLANEY.

10*th October* 1892.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Dinshaw E. Wacha, Esq.—

"That the memorial now before the Corporation addressed to the Right Hon'ble the Secretary of State for India in Council, regarding the decisions of the Government of Bombay and India on the question of the increased liability for Police charges, which the Government of Bombay propose to cast on the Corporation, be approved and adopted.

No. 7347.

"That the President be requested to submit the memorial accordingly through the usual channel."

Carried.

Considered letter No. 13778, dated 21st September 1892, from the Commissioner, to the Secretary, as under :—

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to say that I have received an autograph letter from His Excellency the Viceroy, acknowledging the receipt of the casket constructed to hold the address presented to His

Excellency on the occasion of the opening of the Tansa Water Works. The Corporation will be glad to learn that both in design and execution the casket meets with His Excellency's approval. His Excellency writes as follows:—"The design is excellent and "the work has been beautifully executed. The casket will be one "of the most highly valued ornaments of my home and will remind "me long after I have left India of my connection with the great "enterprize of which Bombay is so justly proud, and of the hospita- "lity with which the City received me last spring.

"I will ask you to be good enough to convey to the members of "the Corporation my cordial thanks for their kindness and "generosity. I can express but imperfectly my admiration of "the casket and my gratitude to the donors; but pray tell them "from me that I shall always prize their gift, both for its own sake "and on account of the pleasant associations which it will never fail "to recall to my mind."—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Rahimtula M. Sayani, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 7348. "That letter No. 13778, dated 21st September 1892, from the Commissioner, be *recorded*."

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 7349. "That, as recommended by the Standing Committee in their Resolution No. 6118, dated 7th September 1892, sanction be given to the loan works provision for the cost of pumping engines and boilers for the Love Grove Station being increased from Rs. 4,00,000 to Rs. 4,40,000 in order to meet the increased charges for the machinery consequent on the fall of exchange on England."*

Amendment, moved by Ibrahim Rahimtula, Esq., seconded by Fazulbhoy Joomabhoy Lallji, Esq.—

"I. That sanction be given to the loan works provision for the cost of pumping engines and boilers for the Love Grove Station being increased from Rs. 4,00,000 to 4,40,000 in order to meet the increased charges for the machinery consequent on the fall of exchange on England.

"II. That the Corporation regret that exchange for the order was not covered immediately after it was sanctioned."

On a division the *amendment* was *lost*, the votes being 3 *for* and 27 *against*.

The original motion was *carried* by 26 votes *against* 2.

* *See* Proceedings of the Standing Committee, dated 7th September 1892.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 7350. "That, as recommended by the Standing Committee in their resolution No. 6524, dated 21st September 1892, sanction be given to the payment of Rs. 4,562 from surplus cash balance, towards meeting the cost of constructing a latrine on the site leased from Government in the Charni Road Garden. The balance of the amount, *viz.*, Rs. 1,657, to be met from savings in the grant for latrines and urinals."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 7351. "That, as recommended by the Standing Committee in their resolution No. 6294, dated 14th September 1892, sanction be given to the raising of the pay of two of the firemen at Love Grove Pumping Station from Rs. 15 to Rs. 18 per mensem. The amount to be met from savings in the grant for establishment for the current year."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 7352. "That, as recommended by the Standing Committee, in their resolution No. 5750, dated 31st August 1892, sanction be given to the expenditure of Rs. 5,139, for the construction of a depôt or godown on the Municipal ground at Bellasis Bridge for the storage of kerosine oil and other materials required in connection with kerosine oil lighting.

"That cost to be paid out of savings in the budget grant for such lighting."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanu Narayan Kothare, Esq.—

No. 7353. "That, as applied for by the Commissioner in his letter No. 13720, dated 20th September 1892, sanction be given to a lease, on a tenancy-at-will, being entered into with Government for the occupancy of a plot of ground at Mahim, shown as B on plan marked A, dated this day, and filed in supplement to Minute Books, admeasuring 370 square yards, or thereabout, at a nominal rent of Rs. 2 per mensem, the same being required for increasing the accommodation in F and G Wards office and stables, Health Department."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

"That the Corporation approve of the transfer of Rs. 656, from savings in the Public Health Department, Conservancy Branch, Section 2, Labour A, Scavengering, to 4, Repairs, same branch, to meet the cost of metalling the ground in front of the E Ward stables at Kamathipura."

No. 7354.

Carried.

In accordance with notice, it was proposed by Kaikhosro N. Kabraji, Esq.—

* "That, with reference to any future contracts for paving foot-paths with patent stone, the Standing Committee be requested (1) to demand from the Indian Patent Stone Company substantial guarantee for the durability of the pavements on the foot-paths and other works of a similar nature to be entrusted to them ; and (2) in the event of the Company's failure to provide such guarantee, to adhere to the original practice of paving the foot-paths and floors of markets, &c., with the usual blue stone."

The motion was seconded by Ardasir Dadabhai Mody, Esq.

On a division, there were 12 votes *for* and 12 votes *against* the motion.

The President gave his vote *against* the motion which was lost.

The meeting separated at a quarter before 5, and the President fixed Monday, the 17th instant, for the holding of the adjourned meeting.

BOMBAY, *17th October* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 13th instant, and adjourned from that date), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*

ARDASIR DADABHAI MODY, Esq., L. M. & S. : BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I. ; BHAGWANDAS NAROTUMDAS, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M. ; THOMAS BLANEY, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; COWASJI PESTONJI, Esq., G.G.M.C. ; DAMODAR THAKERSI MULJI, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; DINSHAW EDULJI WACHA, Esq. ; RAO SAHEB ELAPPA BALARAM ; FAZALBHAI JUMABHAI LALJI, Esq. ; FRAMJI DORABJI DIVECHA, Esq., L. M. & S. ; GOOLAM HOOSEIN ALLANA, Esq. ; GOVAR-

* *Note.*—"The words "to any future contract for paving foot-paths with patent stone" were, with the permission of the President and the consent of the meeting, inserted in the original motion in place of the words "That with reference to the Standing Committee's Resolution No. 5495, published at page 254 of the Proceedings, dated the 24th August 1892."

DHANDAS GOCULDAS TEJPAL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; T. B. KIRKHAM, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 13th instant, were signed.

In accordance with notice, it was proposed by A. G. Viegas, Esq.—

No. 7529. "That the Municipal Commissioner be requested to submit a list of the private streets and lanes, along the whole length of which or parts thereof wheel-traffic passes."

The motion was seconded by Cowasji Pestonji, Esq.

The Commissioner informed the Corporation that the information asked for has already been furnished to the Standing Committee in the form of a "List of Municipal and private roads under the control of the Corporation, 1891-92."

On a division, the motion was *lost*, the votes being 2 *for* and 15 *against*.

Mr. Kaikhosro N. Kabraji, who was not present at the opening of the meeting, asked that his notice of motion, which was first on the list, regarding the water-supply of educational establishments might be proceeded with at once.

On a division, the proposal was *lost*, the votes being 8 *for* and 9 *against*.

In accordance with notice, it was proposed by Brigade-Surgeon-Lieut.-Col. S. O'B. Banks—

No. 7530. "1. That the Municipal Commissioner inform the Corporation whether, in consequence of the appointment of the House-connections Committee, the construction of main and branch sewers which have been sanctioned has been stayed, and, if so, why?

"2. And also that the Corporation be informed in what districts or streets of the city the laying of new sewers has been completed or proceeded with."*

The motion was seconded by Nanabhai N. Katrak, Esq.

* At the suggestion of the Commissioner the word "not" as it stood in the motion between the words "has" and "been" was struck out.

The Commissioner said that, with reference to the first part of the motion he might state that the construction of the main and branch sewers has not been stayed, the enquiries of the House-connections Committee having nothing to do with the extension of the mains and branch sewers.

The Commissioner added that he would furnish members with a rough plan showing the progress made with the sewerage.

On a division, the motion was *carried*, the votes being 9 *for* and 8 *against*.

The further consideration of letter* No. 8897, dated 23rd July 1892, from the Commissioner, to the Secretary, was resumed.

Considered also the following :—

Sanitary Matters : Report on the Shone system of drainage at Rangoon.

No. 3034.

GENERAL DEPARTMENT.

Bombay Castle, 29th August 1892.

Letter from the Sanitary Engineer and Member of the Sanitary Board, No. A.—147, dated 16th July 1892 :—

"I have the honour to submit the accompanying report on the result of my inspection of the 'Shone' system as applied to the drainage and high pressure water service of Rangoon.

"2. On my way to Rangoon I stopped one day at Allahabad where I was afforded an opportunity of going over the lately completed water works, which include settling tanks and filter beds.

"3. On my return journey, I stayed two days in Madras with a view to inspecting the sewage farms and of seeing how they are managed, so as to be able to advise the Municipalities in this Presidency, who are starting similar works.

"The President of the Municipality, Colonel Moore, was good enough to personally show me all the principal pumping stations, and the farms connected therewith and to explain their management.

"4. I trust that my having stayed at the above places will meet with the approval and sanction of Government."

Letter from the Municipal Commissioner for the City of Bombay, No. 8898, dated 23rd July 1892—Requesting that he may be supplied with a copy of the report of Mr. S. B. Doig on the result of his inspection of the "Shone" system as applied to the drainage of the city of Rangoon.

RESOLUTION.—The Governor in Council has read Mr. Doig's valuable and comprehensive report with great interest, and con-

* *See* Proceedings of the Corporation, dated 22nd August 1892, page 169.

siders that it will be of great assistance to all bodies and professional persons desirous of studying the drainage question in cities and towns.

2. Copies of the report with the appended tracings may be printed. The Commissioner in Sind and the Divisional Commissioners may be asked to report how many copies they are likely to require for distribution. The Public Works Department may be supplied with 50 copies of the report and tracings. The Municipal Commissioner for the City of Bombay may, as requested, be supplied with two copies.

3. Mr. Doig's action as reported in paragraphs 2 and 3 of his letter No. A.—147, dated 16th July 1892, is approved.

T. D. MACKENZIE,
Chief Secretary to Government.

No. 12235 of 1892-93. BOMBAY, 1*st September* 1892.

Copy forwarded to the Municipal Secretary with reference to the Resolution of the Corporation No. 5358 of 22nd ultimo.

H. A. ACWORTH, Commissioner.

SHONE SYSTEM AS APPLIED AT RANGOON.

Previous to my visit to Rangoon, I had only studied the Shone system of drainage theoretically from certain pamphlets published by Messrs. Shone and Ault, explanatory of its application to the drainage of the Houses of Parliament, and also to the city of Rangoon.

I also had the opportunity of carefully perusing the interesting reports, lately forwarded to me by Government, regarding the result of certain official trials, made in 1890 and 1891, on the actual working of the system in Rangoon.

2. The pamphlets referred to above I had read some years ago and they so impressed me with the extreme simplicity and sanitary efficiency of the system that I strongly recommended (but unsuccessfully) its adoption for the drainage of the city of Ahmedabad.

3. Since then I have never lost an opportunity of discussing the question with any one who had personal experience of the working of the system, and, among others, was fortunate enough to discuss it personally with Mr. Baldwin Latham, one of the most experienced Sanitary Engineers of the day, who happened to be in India advising certain municipalities on their drainage and water-supply projects.

4. This gentleman was and is most strongly opposed to the system, and the principal objections which he brought forward against it were as follows :—

Objections to the Shone system.

(*a*) That the smell of the exhaust air from the ejectors was most offensive in consequence of its contact with the sewage while under pressure.

(*b*) That the noise made by the ejectors, when discharging, was liable to frighten horses passing in the street, and thus might be the cause of serious accidents.

(*c*) That, owing to the faulty design of the ejectors they were not reliable, and that sewage and air were as likely as not to escape the wrong way, and cause serious damage to the gravitating sewers.

(*d*) That the initial cost was enormous.

(*e*) That the annual cost of maintenance was also excessive.

The two latter objections seemed to be universally held by every one with whom I discussed the subject, but that impression had apparently been conveyed to them more by report than by actual personal investigation.

I determined, therefore, that during my coming inspection I would, while carefully examining all the general details of the system, pay particular attention to the verification of the above objections, and the following is the result of my inquiry into the working of the system as at present applied in Rangoon, where I arrived on the afternoon of the 8th June.

5. On the 9th I called on the President of the Municipality, and through his kindness arranged a meeting with the Executive Engineer in charge of the works, and I also, later on, obtained from the Secretary a file containing various papers and drawings relating to the scheme, and from these I have extracted information which I have embodied in my report, and, also, have prepared the accompanying two tracings of the works explanatory of references made to them in it.

Tracing No. 1—

Fig. 1 is an enlarged plan of that portion of the city to which the Shone system of drainage is applied.

Fig. 2 is a plan of the town and its suburbs, on a small scale, showing the position of the different works.

Fig. 3 is a plan of a typical block of native houses, showing nightsoil depôts and ejector stations.

Tracing No. 2—

Figs. 1, 2, 3 and 4 are plans and sections of sewage ejector stations.

Fig. 5 is a plan showing general arrangement of compressing station.

Figs. 6, 7, 8, 9 and 10 give details of the triple expansion engines and air compressors.

Figs. Nos. 11 and 12 and 13 are a plan and rough section of a house-connection.

6. On the morning of the 10th, I met the Executive Engineer at the compressor station, the general arrangement of which is given in Tracing No. 2, Fig. 6.

There are 9 compressing cylinders, in three sets of three each, and so arranged that each is driven directly by one of the steam cylinders of the triple expansion engine fixed in front of it.

The steam cylinders have the following dimensions :—

High-pressure	cylinder,	12″ in diameter,	24″ stroke.
Middle	do.	16½″ do. and	24″ stroke.
Low	do.	21½″ do. and	24″ stroke.

Each engine is provided with two fly-wheels, 10 feet in diameter, weighing together about 7 tons.

There is also a special three-crank arrangement which, with the heavy fly-wheels, enables the engine to run at an extremely slow speed during those hours of the day when very little sewage has to be ejected, and the engine is in this manner adjusted automatically to the work to be performed.

At the time of my visit only one engine was at work, steam being supplied by two boilers. The inlet and outlet valves of the compressing cylinders are screwed into the cylinder covers, each end of which has 5 inlet and 4 outlet valves of 3″ and 2¼″ diameters, respectively.

The valves are, I was told, of special design, and were working practically noiselessly ; they can also be easily removed and replaced if required, and, during the two years the machinery has been at work, only 11 valves have been renewed ; the reason for renewal was solely due to a defect in the design, which was explained to me.

From each end of the compressing cylinder there is a 4″ delivery pipe ; these are united above the cylinder, and are then connected with the main leading to the air-receivers. Near their junction on this connecting pipe there is a 4″ back pressure, stop valve, which makes a sharp noise when opening and closing ; except this the machinery when in motion is practically noiseless.

Air-receivers.

7. The air-receivers are two in number, each 8 feet in diameter and 24 feet long, and are placed outside the building ; they are fitted with the necessary stop valves, a dead-weight safety valve and a 2″ blow-off cock.

Boilers.

8. The boilers, 5 in number, are of the plain cylindrical Lancashire type, each 6′ 6″ in diameter and 22′ 6″ long. The boiler plates are § of an inch thick, of the best Siemens steel. On enquiring why 2 boilers were necessary, I was informed that, owing to the whole of the houses in Rangoon being built of wood, steam was required to be available at a moment's notice, in order to start the other engines, so as to get full pressure on to the water service. One engine and boiler at present can easily supply the air required for ejecting the present volume of sewage. In fact, there is not sufficient work for it to do, but this will increase as connections are carried out.

Fuel.

9. For four hours during the night a second engine is worked, as during those hours the ejectors for the high-pressure water service are worked, so that a considerable portion of the fuel consumed daily is debitable

to fire extinction and high-pressure water service. The following statement shows the mean results of the trials of machinery in connection with the sewage and high pressure water service :—

Performance.	Mean Results of Trials from 6 A. M. 21st to 6 A. M. 22nd January 1891.		Mean Results of Trials from 24th February 1890 to 1st March 1890.	
	6 A. M. till 12 A. M. and 2 A. M. to 6 A. M.	12 P. M. to 2 A. M.	6 P. M. to 6 A. M.	6 A. M. to 6 P. M.
Mean pressure of steam in boilers	133 lbs.	140 lbs.	140 lbs.	140 lbs.
Do. in high pressure cylinders ..	37·4 ,,	36 ,,	45·5 ,,	46·257 ,,
Do. in intermediate	28·9 ,,	25 ,,	23·4 ,,	21·85 ,,
Do. in low-pressure	12·65 ,,	18·1 ,,	12·075 ,,	12·8 ,,
Equivalent of the sum of mean pressure reduced to the area of low-pressure cylinders..	40·8 ,,	43·57 ,,	39·46 ,,	39·5 ,,
Revolutions per minute	12·81	23·21 (each of 2 engines)	11·86	37·7
Mean pressure in three air cylinders	18·45	18·6	18·24	17·925
Intermediate high pressure in steam cylinders.	12·66	87·7	20·0	129·24
Intermediate high pressure in air-compressing cylinders	17·05	62·33	15·18	97·55
Pressure in air mains	26 lbs.	27 lbs.	27 lbs.	27 lbs.
Temperature of air leaving compressors ..	150°	175°	180°	180°
Gallons of sewage ejected	3,57,000	....	1,53,933	2,14,886
Do. of high-pressure water	.....	1,80,000	Nil.	13,93,166
Effective high-pressure at ejectors	4·92	22·2	4	42·1
Co-efficient of efficiency of Machinery	head=60 $\left\{\begin{matrix}4·92\\22·66\end{matrix}\right.$ =·217	head=62 $\frac{28·2}{87·7}$=·322	....	·356
Coal consumed per hour	123 lbs.	217 lbs.	235 lbs.	547 lbs.
Do. per high pressure per hour ..	5·43 ,,	2·47 ,,	11·7 ,,	4.24 ,,
Feed water per hour..	286 ,,	2,000 ,,	1,189 ,,	3,427 ,,
Do. per high pressure per hour	37 ,,	23 ,,	59·4 ,,	26 5 ,,
Temperature of feed water	105° ,,	130° ,,	180° ,,	180° ,,
Evaporation of 1 lb. of water per lb. of coal ..	6·8 lbs.	9·2 lbs.	5·08 lbs.	6·25 lbs.

During the trials in 1890 there were four boilers used ; in 1891 only two. A consumption of 2·47 lbs. of coal per 1 H. P. per hour and an evaporation of 9·2 lbs. of water per lb. of coal are satisfactory results. The efficiency shows that only 32·6 per cent. is obtained, while the loss is 67·4 per cent.

Air mains.

10. From the air-receivers the compressed air is conveyed for a short distance in a 10″ cast-iron main, after which it is divided into two branches, one supplying the high-pressure water ejectors through a 7″ diameter pipe, and the other supplies the ejectors connected with the sewage of the town proper ; it also is 7″ in diameter, but is gradually reduced to 3″. The former branch is 1¼ miles and the latter about 3½ miles in length.

The air-receivers also supply another main 4″ in diameter, which transmits the necessary power to work the suburban ejectors ; this is about 1½ miles in length, making the total length of drainage air mains about 5 miles.

The air mains are ordinary cast-iron pipes with lead joints.

Ejector station.

11. After leaving the compressor station, I was taken to an ejector station near the Custom-house ; a plan and section of this are given in Figs. 1, 2, 3 and 4 of Tracing No. 2.

Immediately over the ejector there is a glass cover to give light, while over the winding staircase is a cast-iron perforated cover.

The inside walls of the chamber are finished with white glazed tiles, and when standing inside, beside the ejector, there is nothing to offend, in the slightest degree, the sense of sight or smell.

The action of the ejector was practically noiseless; all that could be heard was a very faint click, which the automatic valve made when it admitted air into the ejector, and again when it cut it off.

There was practically no noise from the valves, or any sound, while the ejector was being filled or emptied.

On enquiring where the exhaust air went to, I was taken to a manhole some 100 feet away. On the cover being removed, the exhaust pipe was seen with its mouth turned down a foot or so above the sewage. The sewer was flowing full, and considerable quantities of apparently fresh unbroken night-soil were being carried along. I placed my head almost inside the manhole, and kept it there during several discharges of the exhaust air; the smell was not what one could call offensively bad.

12. I was informed that the above ejector station was the show station specially constructed for enabling people to see the action of the ejector; and, on expressing a desire to see one of the ordinary working type, I was taken to another some little distance away. Here there was no winding staircase, nor tile-lined chamber, but merely a cast-iron shell or tub sunk in the wet sandy soil, at the bottom of which the ejectors were fixed. At street level over the centre of the chamber there was a cast-iron perforated cover, which when lifted disclosed an iron ladder leading down to the ejectors; the exhaust pipe in this case, as in all the other ejectors except that described above, is discharged into the chamber itself, the mouth of the pipe being directed down towards the floor.

Having entered the chamber, I stationed myself close up to the exhaust pipe, which was at about the level of my elbow as I stood by it, and I remained there during several discharges, the result, as far as smell, being exactly the same as in the former case. On closing the chamber, and standing some 10 feet away, it was with difficulty I could hear the exhaust go off.

A reference to the drawing of the ejectors will show that any matter coming into it from the gravitating sewers is compelled to go on into the sealed main,—sand, ashes, bricks, rags, sticks; it does not matter what the material may be; if it comes into the ejector, out it must go, and is forced along to the outfall.

13. There are at present 26 ejector stations; 23 of these are on the main town system and 3 are on the suburban system: in each of the former are two ejectors, each of 200 gallons' capacity, while in each of the latter they are of 100 gallons' size, also being in duplicate.

There is an automatic counter attached to each ejector, which records accurately each time the ejector discharges. The ejectors are inspected twice a day by an Inspector, who also reads every morning the number recorded by the counter, and this is posted up

in a register in the Sub-divisional office, so that there is an accurate daily and monthly record kept of the work done by each ejector.

The ejectors are worked alternately, a week about, to admit of the valves being examined and cleaned. Up to the present, I was told, the ejectors had never failed to do the work required when the time came for them to do so, nor had they given the slightest trouble. All the ejector stations are formed of cast-iron tubs sunk 8 feet to 15 feet in the sandy water-logged soil.

Gravitating sewers.

14. My attention was now directed to the gravitating sewers and their connections. The sub-soil of Rangoon consists chiefly of fine sand with water in it, about a few feet below the surface of the ground; owing to this, the gravitating sewers, which have a length, at present, of upwards of 26 miles, are all of cast-iron, 6 inches in diameter and $\frac{7}{16}$ inch thick, with plain sockets jointed with lead, and laid on the sand with a gradient of nowhere less than 1 in 200.

The drainage is on the separate system, no rain water being admitted. The greatest length of sewer is about 1,500 feet.

15. There are at present, on an average, 4 blockages daily in the above 26 miles of piping; these are principally caused by rags or sticks or owing to carelessness on the part of the workmen, employed in carrying out the house connections, in leaving pieces of bricks, mortar, &c., in the inspection chambers. There is one constant source of blockage peculiar to Burmese towns, and that is sticks. The Burman, when obeying the calls of nature, uses a stick instead of paper or water.

These sticks vary from chips and shavings of wood to pieces of bamboo 7″ to 8″ in length, $\frac{1}{2}$″ wide and $\frac{1}{8}$″ thick. The blockages, however, are never serious, and are easily removed within 15 to 20 minutes.

16. When the gravitating pipes were being laid, many of the blocks had not been built on; and though some junctions were provided, still the majority were omitted, and this now causes considerable trouble and expense in cutting the pipes and inserting the proper junctions.

Flushing tanks.

17. Each line of sewer has a 200-gallon automatic flushing tank at its head, and the number of times a flush occurs depends on the particular circumstances of the block of houses served. If house connections are the rule, or the resident population is large, flushing is either omitted altogether, or only resorted to occasionally; where the reverse is the case, the flush occurs from 2 to 30 times in the 24 hours, as may be considered necessary by the officer in charge.

Manholes and ventilators.

18. There are manholes at every change of direction, and their distance from one another varies from 100 to 600 feet. The manhole covers are all locked, and are of solid cast-iron, the only hole in them being that left for the key.

At the head of each sewer there is a ventilating pipe, and each house connection has one that is in direct communication with the sewer, and is carried up above the eaves of the roof.

Night-soil depôts.

19. A night-soil depôt was then inspected; this consists of a cast-iron building something like an ornamental summer house, inside of which there is a cast-iron trough, about 3′ long, 1′ 6″ wide, and the same in depth; this is connected at one end with a pipe leading to the sewer, and the mouth of this pipe is protected with a double grating. At the time of my visit no work was going on, and it looked very much as if none had been carried on it for some time; this I found afterwards to be the case on enquiring from the Health Department in whose charge these depôts are. Seventy-five per cent. of the houses in this block had been connected, and hence, according to the rule laid down, the depôt had been abandoned, and the building was to be removed and utilized elsewhere as a public latrine.

20. The next detail inspected was the house connections, both those that had been some time made and used, as well as some which were under construction. Figs. 11 and 12, Tracing No. 2, show a plan and section of one connection. The black line is the water-supply pipe; the circle marked (S T) is the sullage tray. In the corner is the water closet, which consists of an earthenware tile, having an oblong hole in it with two raised projections on each side of it for the feet to rest on; this tile fits on to a glazed trapped pan, connected with which is a waste-preventing, flushing cistern, acted on by a chain. The sewage is flushed out through a 4″ cast-iron pipe, which joins another 4″ vertical pipe outside the house; this pipe extends upwards to the top of the house, and downwards to an inspection chamber (marked I C) outside the house. The 4″ pipe from the sullage tray, also, comes into this chamber, the floor of which is of cement concrete, with curved channels leading the sewage from the above pipes to a 5″ pipe at the other side connecting it with the sewer. In some cases the inspection chamber serves for the connection of more than one house.

21. Every house-owner that wants to have a private privy, or ordinary connection, is obliged to send in a regular printed application for it, accompanied by a plan showing the details of the proposed connection; this plan is made out by one of the plumbing companies, by whom or a certified plumber the work can only be done. This plan is then examined by the Executive Engineer, and, if approved, permission is given to carry out the work, and on completion it has to be passed by the Executive Engineer before the connection is made. No privy except one, on the principle described above, is allowed. A privy and sullage tray connection costs from Rs. 180 upwards; if only the latter, the cost is small, as there is only the sullage tray and piping to be paid for; but the former consists, in addition to the sullage tray, of the water closet, the flushing and storage cisterns, and all their fittings.

Until lately the Municipality had no power to compel people to connect with the sewers, and the consequence was that, until an Act to that effect was passed, there were not more than 250 connections; now there are, I believe, over a thousand, and the number is daily increasing.

Sealed rising main and outfall.

22. The sewage from each ejector is discharged into a cast-iron main, where it is sealed up, and rendered perfectly harmless, until its arrival at the outfall. This sealed main is at present 4¾ miles in length, and varies in size from 6 inches at the ejector, farthest from the outfall, to 21 inches in diameter, after it has received the contents of the ejectors nearest the outfall.

The combined outfall for all the sewage is at present the river; the 21″ pipe ends with a fan-shaped mouth some 15 to 20 feet from the shore at low tide and 3 feet below low-water level.

23. I visited the outfall at low tide on the 13th, and, if I had not been told that the outfall was there, I should never have known it; there was absolutely no smell whatever, and the foreshore did not show the slightest sign of sewage mud either above or below the outfall.

The Engineer in charge of the mills close to the outfall was with me, and I asked, if he was ever inconvenienced by the smell, and he said that, so far, he had not perceived any smell, but that he had only been there a month; as his bungalow was close to the outfall, and there had been a strong south-west monsoon wind blowing towards his house during the whole of that month, it was pretty evident that there could not be much nuisance. The freedom from this is chiefly owing to the large body of water in the river, and the strong current.

High-pressure water service.

24. Having finished the drainage inspection we proceeded to the high-pressure water-service ejector station near the Royal lake: see Figs. 1 and 2, Tracing No. 1. The ejectors are 12 in number, and capable of holding 500 gallons, and are all fixed close to one another in one room.

Within 3 miuntes from the time the order was telephoned to put on the high pressure, the compressed air announced its arrival by blowing a whistle, and the ejectors began working. The noise here was considerable, and was, no doubt, due to the great shocks caused by the movement of such a large body of water. Direct pumping at that place with a H. L. reservoir is, I believe, under consideration and will, I think, be most advisable for many reasons.

Sanitary arrangement in Civil Hospital.

25. On the 11th I inspected in company with the Executive Engineer the sanitary connections lately made in the Civil Hospital consisting of water-service and sewage connections, the latter being joined on the Shone system. The works were all first class, and carried out in the best manner.

26. After leaving the Hospital I inspected one of the public latrines. The building consisted of one of the ornamental nightsoil depôts referred to in paragraph 19, which had been removed and utilized in its new position.

Public latrine.

The arrangement consisted of two cement concrete troughs with a partition between. Across each trough at intervals, iron plates were fixed for foot rests and partition screens divided each trough into a certain number of seats. Each trough had, at one end, an automatic flushing tank, which I personally saw working, and that most effectually, as, after the flush had passed, the trough was perfectly clean. The other end of each channel was connected with the nearest sewer. With one or two slight improvements the latrine would be perfect.

27. After this I went off by myself and strolled through the town, examining the surface drains and general sanitary arrangements, and among other places I visited one or two of the ejector stations. On standing over the grating at the time of discharge of exhaust air, a very decided smell was observed, but the noise was just as faint as before. On enquiring afterwards the cause of the difference in smell of these ejectors and those first visited, I was informed that, at the time I was standing on the ejector, nightsoil was being deposited in the depôts connected with them, while the ejector first visited had only house connections.

Smell observed at some ejector stations.

28. On the 14th and 15th I employed my time in collecting figures, with the assistance of the Municipal authorities, with a view to finding out the capital cost of the scheme and also the annual working cost, and in this I received the greatest assistance from all the officials, who from first to last were most anxious to give me every assistance and explain every detail.

29. On the night of the 15th, before embarking on the steamer, I was met by an Inspector of the Health Department whom the Health Officer had kindly placed at my service to show me the working of the nightsoil depôts. The first depôt I inspected was in the suburban district, all of which are cart depôts,—that is, the nightsoil is collected and conveyed in carts. The district is a very swampy one, and has a large squatter population. It is proposed, in course of time, to reclaim all this land and lay it out in regular blocks for buildings similar to those in the town, and to sewer it in the same way. The depôt consisted of a space about 25 feet square, enclosed with a wooden palisade, having two doors opposite one another. In the middle was a cast-iron trough, exactly similar to those described in paragraph 19, but larger, and it was connected with an ejector station some 80 to 100 feet away. The working was as follows :—A cart was backed through one of the gates, until it was over the trough, when the contents were discharged through a valve in bottom of cart, and flush water was also admitted from a tap close at hand. All the time it was being discharged, the mass was kept stirred by a man with a rake, the object being to collect and at the same time to wash the quantities of sticks already referred to. During the time I was watching the operation, some 3 or 4 carts discharged their contents, and about 3 buckets-ful of sticks was the result.

Working of nightsoil depôt.

The whole operation, disgusting as it was in the extreme, was still carried out in as expeditious and cleanly a manner as possible, and once the filthy mass had disappeared, and the place washed, there was practically no nuisance. I here also stood over the ejector while the exhaust air was being discharged, and experienced very much the same amount of smell as mentioned in paragraph 27. The hour at which I paid this visit was about 11-30 P.M., and the nightsoil, which was being thus dealt with, was the produce of the previous 24 hours.

30. From this depôt I went to one in the town, situated in a lane, between two rows of houses. This was of the cast-iron ornamental type, already referred to. The nightsoil was disposed of exactly in the same way, except that it was brought to the depôt by men in buckets. Here also the quantity of sticks collected was considerable. While the operation is being carried on in these depôts, surrounded as they are by houses nearly touching them, the nuisance to the people living close by must be intolerable.

Capital cost.

31. The whole of the work in Rangoon under the Shone system, has been done under two contracts: the first was for Rs. 22,62,389, and was for the sewerage of a district containing 69,000 people: and the second was for Rs. 90,344 for sewering a district containing 40,000 people, so that the total cost comes to Rs. 23,52,733, but from this a sum of Rs. 2,81,770 (= £19,355 at an exchange rate of $1/4\frac{15}{32}$), debitable to water works, has to be deducted, leaving a balance of Rs. 20,71,963 due to sewerage works for a population of 109,000 which gives a rate of Rs. 19 per head.

The population is really considerably in excess of the above, as there is a very large floating population of emigrants and coolies which did not come under the census. A rate of Rs. 19 per head, calculated at the rate at which the Municipality paid for the works, *viz.* $1/4\frac{15}{32}$ comes in English money to £1-6-1 per head. Under ordinary circumstances, the gravitating sewers would be of earthenware, the ejector stations of masonry, and there would be no nightsoil depôts, so that the initial cost would be considerably reduced.

Cost. Annual working expenses.

32. The items which have been taken into account in calculating the annual cost of working, are establishment, fuel, stores ordinary, and sundry, supervision, labour, and tools and plant. With regard to establishment, that at the compressor station is engaged on the machinery, which works both the drainage and high-pressure service. The sanctioned establishment is as follows:—

	Rs.
1 Engineer	200
1 Serang	50
1 Tindal	40
3 Firemen	60
1 Coal-trimmer	14
2 Boiler-cleaners	24
2 Oilmen	40
1 Darwán or Peon	12
Total...	440

The sanctioned establishment for maintenance of ejectors, sewers, &c., is as follows :—

		Rs.
1	European Pipe-layer	250
1	Do. Inspector for house connections... ...	200
2	Fitters	120
2	Jointers	60
1	Jamádàr Mehter	20
2	Mukàdam Mehters	32
1	Plumber	50
14	Mehters	168
	Total ...	900

In addition to the above two establishments, there is one-third of the Mechanical Engineer's pay to be added, Rs. $\frac{600}{3}$ = Rs. 200, bringing the total establishment to Rs. 1,540 a month. The sanctioned establishment for looking after the high-pressure water-service is as follows :—

		Rs.
1	Inspector of water mains	200
1	Fitter	50
2	Khalàsis	32
	Total...	282

In addition, here is a third share of Mechanical Engineer's pay Rs. $\frac{600}{300}$ = Rs. 200, bringing the total cost of establishment employed on the high-pressure water-service to Rs. 482. Besides the above establishment, there is one under the Health Officer employed in working the nightsoil depôts. As this is work not strictly belonging to the scheme, and one which will eventually disappear when connections are made, I have omitted it altogether from my calculations.

33. The average monthly cost, during the last six months, for establishment, fuel, stores, supervision, labour, and tools and plant employed on the Shone system, as applied to sewage and water service in Rangoon, and the average monthly quantity of sewage and water ejected, is as follows :—

	Gallons ejected.	Monthly Cost.	Cost per Gallon.
		Rs.	Pies.
1891, December	63,443,900	3,959	·011
1892, January	9,215,800	4,230	·008
„ February	94,139,800	4,106	·008
„ March	93,912,100	4,259	·008
„ April	52,724,200	4,414	·016
„ May	72,453,400	4,576	·012
Total ...	385,889,200	25,544	·063
Average ...	64,314,866	4,257	·010

From this the cost per 1,000 gallons, raised 60 feet high, comes to 10 pies. The abnormal quantity raised in months of January, February and March is due to fire extinction and increased time of trial of high-pressure service during part of these months. It will be seen, from the figures for these months, that the more work the machinery gets, the cheaper is the cost per 1,000 gallons raised, which for these months comes to 8 pies.

The increased cost for April and May is due to a large item in stores for junctions and thimbles, *viz.*, Rs. 570 and Rs. 788 respectively, and these amounts should, strictly speaking, be kept out of the calculation, as they have been principally rendered necessary owing to the circumstances described in paragraph 16.

34. The result of my inspection with regard to the objectionable points referred to in paragraph 4 is as follows :—

(*a*) Smell practically none, and even if there should be, there is no reason why it could not be got rid of by the erection of a ventilating shaft and passing the exhaust into it ;

(*b*) Noise practically none ;

(*c*) The ejectors have proved perfectly reliable ; there have been 26 daily in work during the last two years, and they have never given the slightest trouble.

(*d*) Low efficiency. Of this there is no doubt ; the result of the official trials given in paragaaph 9 show that, at present, 67·4 per cent. of power is wasted, but it must be remembered that, to compensate for this loss, the following advantages are gained :—

(1) The interception and disposal of the sewage at higher levels and the consequent saving of power, as compared with a single pumping station, at which the whole sewage is collected, only to be pumped up again, the fall to the pumps being so much absolute waste of power.

(2) The facility with which one or more districts can be completely and finally sewered, according as funds are available ; also the easy extension of the system to other districts.

(3) The size of the sewers is reduced to minimum. The quantity of water for flushing and the quantity of air required for ventilation are also reduced to a minimum.

(4) Deep and expensive excavations and masonry sewers, and manholes at great depths are avoided.

(5) Steep self-cleansing gradients can always be obtained.

(6) And, lastly, there is no silting up of the sewers and no ponding up of sewage, which is disposed of finally, as quickly as it is produced,—a result the value of which, from a sanitary point of view, in a country like India, should carry the greatest weight.

(*e*) The initial cost—coming, as it does, in Rangoon, with all the additional expense of nightsoil depôts and iron gravitating mains, to Rs. 19 per head—cannot be looked on as ruinous.

(*f*) The annual cost of working, *viz.* 8 pies, or one penny per 1,000 gallons raised 60 feet high, is also moderate.

35. There are one or two points, connected with the Rangoon drainage, which admit of improvement, particularly the house connections ; but these are details, and do not affect the principle of the system, which is excellent.

When the water service is treated by independent pumping the power now used for it will be available for drainage, and the machinery, as at present erected, will be competent to deal with the sewage of a population of about 200,000.

The facts and figures given above I have personally seen and most carefully tested, and they can be verified at any time by any person interested in the matter.

36. Mr. Baldwin Latham has, I believe, sewered a town or towns in England on very similar lines as those adopted by Mr. Shone, with the exception that instead of pneumatic ejectors he uses his own patent, automatic hydraulic pumps, by which, he states, he can obtain 60 per cent. of efficiency ; whether this is the case or not, the real point to determine is, what does it cost, under his system, to raise 1,000 gallons 60 feet high, and how does it compare in this respect and in that of simplicity and freedom from offensive smells with the Shone system.

37. I have not as yet personally seen or examined Mr. Baldwin Latham's patent pumps at work, but the Shone system I have, and that in a town where, owing to the peculiar habits of the people, the difficulties to be contended with are exceptionally great ; and one great advantage the ejectors have over all other kind of pumps, is that there is no necessity for sumple wells in which the heavier portion of the sewage is strained before it is pumped, and, consequently, there is no periodical removal of offensive matter.

38. As to the final result of my inspection, I have no hesitation in saying, that I consider the Shone drainage system, when combined with efficient house connections, to be as near perfection as possible from a sanitary point of view, and that it is difficult to conceive how a more simple, reliable and sanitary arrangement for the quick disposal of sewage can be proposed than the Shone ejector.

Death-rate and present sanitary condition of Rangoon.

39. As regards the effect the drainage has had on the death-rate, I was unable to get any reliable figures, as, until lately, there was no proper system for registration. I was however informed by the Health Officer and the Secratary, that it had considerably reduced the mortality in several notoriously unhealthy parts of the City.

Taken as a whole, I suppose it would be difficult to find a more insanitary city than Rangoon ; every street has its double lines of surface drains, varying from 2 to 6 feet in depth, which are largely used as latrines, and are the receptacle for all the rubbish from the adjoining houses.

There are also large areas of the town, still unreclaimed, on which huts stand huddled together, and surrounded by a semi-liquid mass of decomposing filth. The houses are all, for the most part, con-

structed with wood, the floors of the lower rooms being about 2 feet over ground, and the space under them a gathering ground for all kinds of dirt, which it is impossible to get at to remove.

By degrees these lands are being reclaimed and raised ; the lower portions of all new houses are being built of solid masonry, and the surface drains are to be either improved or covered over, so that there is every prospect that, in a few years, under the able and energetic management of the present officials, Rangoon will be the model for sanitation in the East.

S. B. DOIG, M. INST. C. E.,
Sanitary Engineer and Member of the Sanitary Board.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Selim Solomon, Esq.—

No. 7531. "That Government be addressed by the President and requested to reconsider their resolution about the out-fall of the Colaba Sewerage in the light of Mr. Doig's Report on the results of the Shone system as carried out in Rangoon, and to take expert opinion on the subject, if considered desirable, the Corporation offering to pay for the cost of the same."

Carried.

Considered the following :—

No. 860B OF 1892.

P. W. DEPARTMENT,
BOMBAY CASTLE, 12*th September* 1892.

TO THE PRESIDENT OF THE
MUNICIPAL CORPORATION OF BOMBAY.

SIR,—His Excellency the Governor in Council has carefully considered the letter, received from your predecessor in office, No. 8712, dated 11th November 1891, on the subject of the location of the temporary Remount Stables on the Kennedy Sea Face. His Excellency in Council is prepared to admit the unsightliness of the structures and also that a certain portion of the Kennedy Sea Face is, for a greater part of the year, taken up by the stables and some inconvenience to the public of Bombay is thereby caused. On the other hand, however, it cannot be said that there is not at present ample room on the Sea Face for the recreation of the public ; whilst the supply of sound horses to the Army is an Imperial necessity. Under these circumstances, it will be necessary for Government to allow the Remount Stables to be located for the present on the Kennedy Sea Face as heretofore. But in doing so Government are not in any way pledging themselves to continue the permission permanently. In fact, enquiries have been made with a view to obtaining a suitable site elsewhere and two were suggested, namely, one near the Wodehouse Bridge and the other on the Flats in

the centre of the Race Course ; but the Remount Officers are not willing to accept the first, because it can accommodate only about 200 horses, whereas accommodation is required for about five or six hundred horses : nor do they approve of the other, because it is said to be a swamp in October, when the first shipment arrives, and also because it is considered by the Remount Department to be generally unhealthy.—I have, &c.,

C. T. BURKE,
Under Secretary to Government.

In accordance with notice, it was proposed by Kaikhosro N. Kabraji, Esq.—

"That letter No. 860B, P. W. Department, from Mr. Under-Secretary Burke, on the subject of the placing of the temporary remount stables on the Kennedy Sea Face, be *recorded*.

"With reference to the remark made therein that 'it cannot be said that there is not at present ample room on the Sea Face for the recreation of the public,' the President be requested to inform H. E. the Governor in Council that the extensive ground occupied by these remount stables was freely used before as a play-ground for cricket and other sports by the large number of inhabitants in the native town, who are now deprived of their play-ground by the remount stables being placed thereon ; and youthful cricketers are nearly driven out of the ground for the four or five months that it continues to be occupied by their large enclosure.

"That the attention of H. E. the Governor be also drawn to the serious inconvenience and annoyance caused to the public at large on great native holidays when the Police of Bombay are, simply because of the presence of these stables, forcibly closing up the entire Sea Face between the Charni Road Garden and the Hindu Burning Ground at Marine Lines.

"That on the moonlight nights of the great *Holi* festival of the Hindus and of the *Shabibarat* of the Mahomedans, which both occurred in March last, vast multitudes of men resorting to the Sea Face for enjoyment and recreation felt much annoyed by the sudden action of the Police in closing, on account of the remount stables, this large piece of Esplanade between the points indicated above and in shutting out immense numbers of holiday-makers from

entering the ground, the result of which was the complete stoppage of their recreation along this whole foreshore of the Sea Face.

"That, in the opinion of this Corporation any stabling accommodation for five or six hundred horses on such a salubrious spot of the City, as the Kennedy Sea Face, is highly objectionable on sanitary ground, apart from the unsightliness of their structure. As the remount stables are placed windward of the City, the filth emanating from the litter of hundreds of horses is likely to be carried into the city with fresh south-westerly breezes constantly blowing from that direction; and as the letter from Government under consideration has missed this important point altogether, attention of Government be respectfully drawn to it by the President."

The motion was seconded by Ardasir Dadabhai Mody, Esq.

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Brigade-Surgeon-Lieut-Col. Banks—

"That Government Letter No. $\frac{B}{860}$, P. W. D., dated 12th September, on the subject of the placing of the temporary remount stables on the Kennedy Sea Face be *recorded*."

No. 7532.

On a division, the amendment was *carried* as a substantive motion, the votes being 19 *for* and 1 *against*.

Considered the following :—

No. 3404 OF 1892.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 24*th September* 1892.

From T. D. MACKENZIE, Esq., I.C.S.,
Chief Secretary to Government,
General Department, Bombay,

To JAVERILAL U. YAJNIK, Esq.,
President, Municipal Corporation
of the City of Bombay.

SIR,—With reference to the correspondence ending with your letter No. 3365, dated 5th July 1892, I am directed to forward herewith for the information of the Corporation copy of an order to the Accountant General, authorising him under Clause 2, Section 520 of the City of Bombay Municipal Act III of 1888, to receive from the Bank of Bombay the sum of Rs. 247-7-7, being the cost to Government of the maintenance of the Infectious Diseases Hospital at Grant Road from the 15th January to 6th February 1892, both days inclusive.—I have, &c., T. D. MACKENZIE, Chief Secretary to Government.

To THE ACCOUNTANT GENERAL, BOMBAY.

No. 3403.

Whereas the Government of Bombay under Section 520 of the City of Bombay Municipal Act, 1888, some time since required the Corporation of the City of Bombay to pay the sum of Rs. 247-7-7, being the cost to Government of the maintenance of the Infectious Diseases Hospital at Grant Road, Bombay, from the 15th January to the 6th February 1892, both days inclusive, and the said Corporation has for more than fourteen days from the delivery of the requisition neglected to comply with the same; *now* the Governor of Bombay in Council, by virtue of the provisions of section 520 (2) of the said Act, doth hereby authorize and direct Mr. A. F. Cox, the Accountant General of Bombay, to receive from the Bank of Bombay, being the Bank in which the Municipal Fund is lodged, the sum of Rs. 247-7-7. Dated this *twenty-fourth day of September* 1892.

T. D. MACKENZIE,
Chief Secretary to the Government of Bombay.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That letter to the President, No. 3404, General Department, dated 24th September 1892, from Mr. Chief Secretary Mackenzie, be *recorded*."

No. 7533.

Carried.

The meeting then adjourned, and the President fixed Monday, the 24th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 24*th October* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 13th instant, and adjourned from the 17th idem), held this day, there were present :—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; HIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJI PESTONJI, Esq., G.G.M.C; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; REGINALD GILBERT, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULLA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NAVROJI JEHANGIR GAMADIA, Esq.; PRANJIWANDAS CULLIANDAS, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE,

Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M.&S.; COLONEL W. H. WILSON. H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the ASSESSOR and COLLECTOR; and the SECRETARY.

The minutes of the meeting held on the 17th instant, were signed.

In accordance with notice, it was proposed by Thomas Blaney, Esq.—

"1. That the Municipal Commissioner's Administrative Report for the year 1891-92, the Report of the Auditors to the Corporation for the same period, and the Review of the Annual Report by the Standing Committee, be *recorded*.

No. 7712.

"2. That, with reference to the statement contained in page 395, para. 26, of the Health Officer's Annual Report for 1891, as to the conditions under which the population of Kamathipura are alleged to be now living, the Municipal Commissioner be requested to furnish the Corporation with a report as to the material that was used for filling in the main streets and cross streets of Kamathipura at the time of laying down the sewerage system of the district, and the amount of expenditure incurred by the Corporation in such filling in.

"3. That the report describe the material in which the sewers and pipe drains have been laid and the depth of their foundations respectively, below the road surface, and to report generally, and, as fully as possible, as to the alleged cause of the prevailing excessive mortality of the district which is, that 'the people of Kamathipura therefore lived and live over a soil beneath which is decomposing city refuse' and 'a poor and crowded population live in a locality once raised from a state of submergence with garbage, yet at depths still garbage oozing and undecomposed.'"

The motion was seconded by D. A. DeMonte, Esq., and *carried*.

Proposed by K. M. Shroff, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

"That the Health Officer's Report for the Second Quarter of 1892 be *recorded*.*

"That, as recommended by the Standing Committee, in their Resolution No. 6525, dated 21st September 1892, the Corporation approve of the purchase of a small steam

* *See* Appendix A.

fire engine for the flushing of house gullies as suggested by the Health Officer, and that the Committee be requested to make the necessary recommendation for sanction to the payment of the cost of the engine and the working thereof."

Amendment, moved by Thomas Blaney, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

"That the proposal for the purchase of a steam engine for flushing sewers be referred back to the Standing Committee for report as to the size, capacity and cost of the engine, and cost of the staff for working it, also as to the probable length and number of gullies which the engine would flush daily."

No. 7713.

On a division, the amendment was *carried* as a substantive proposition by 15 votes (*against* none).

At 5 o'clock the Corporation adjourned, and the President fixed Thursday, the 27th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *27th October* 1892.

AT the adjourned Ordinary Monthly Meeting of the Corporation (originally called for the 13th instant and adjourned from the 24th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODI, Esq., L.M. & S.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GOOLAM HOOSEIN ALLANA, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKINSONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROWJI KABRAJI, Esq.; K. M. SHROFF, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NAVROJI J. GAMADIA, Esq.; PRANJIWANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 24th instant, were signed.

Letter, dated this day, was received from Mr. Mulji B. Barbhaya, apologising for non-attendance on account of illness.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 7926. "That Mr. Bechardas Moorlidhar be informed, with reference to his letter,* dated 19th July 1892, that the Corporation have taken a note of the complaints therein contained."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

No. 7927. "That with reference to their petition to the President, dated 6th June 1892, Rao Nana Moroba, Mr. C. R. D'Souza and other owners and inhabitants of Duker Gully (Horta Bixa) be informed, that the Commissioner reports, 'that it is not necessary to lay a larger main in the locality in question, the consumption being 18,000 gallons per day, the water-rate on account of which is Rs. 384-7-8 per annum, equal to one anna per 1,000 gallons, a much lower rate than that charged to charitable institutions, *viz.*, 4 annas per 1,000 gallons.

"'That the pipes attached to many of the houses are old and corroded, and if they are renewed, a good supply of water will be obtained.

"'That the lane in question is in a fair condition, and that the loose metal spoken of is attributable to the surface in one part having been disturbed by erecting *mandaps* for marriages and in other parts to the rain falling from roofs of houses, there being no gutters or down-pipes to the roofs.

"'That the road being private, it cannot be watered by the Municipality.

"'That the lane is sufficiently well lighted, there being three lamps, including one recently put up. That they are lighted at the proper time and burn well.

"'That the stables are built in accordance with Municipal requirements; they are well ventilated, properly paved and drained. That the owner has commenced building a wall 8 feet high between his compound and the lane, which, it is hoped, will remove the cause of complaint.

"'That if the owners wish the lane to be taken over by the Municipality, they should comply with the terms of Section 306 of the Act.'"

Carried.

* Complaining of the want of roads, lighting, drainage and police supervision in Agripada.

Proposed by Cowasjee Hormusjee, Esq., seconded by Accacio G. Viegas, Esq.—

No. 7928. "That Mr. Goolam Mohedeen bin Fukrudeen Mukri, Hadji Ali Saheb Balu Meya Dhoguray and other residents of Undria Street be informed, in reply to their petition, dated 10th August 1892, that the street has been repaired."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Modi, Esq.—

No. 7929. "That Messrs. Turner & Hemming, on behalf of their client, Mr. Nathu Mulji, be informed, with reference to their letter to the Municipal Secretary, dated 10th August 1892, that the drainage contractor has repaired the cracked wall of the house in Vithulwadi Cross Lane, and that should it be found necessary to replace the wall by a new one, the contractor will be compelled by the Commissioner to rebuild it."

Carried.

Considered the following letter to the President, dated 19th September 1892 :—

SIR,—I beg to bring to the notice of the Corporation an invention for the prevention of suicide and accidents in wells, which I believe would reduce the loss of life that takes place annually from these causes, there being according to the Health Officer's Report on an average 28 deaths per annum for the past five years from drowning in wells.

The invention which has obtained the approval of the Royal Humane Society of Great Britain consists of :—A hoop of wood or metal over which is stretched a net of light tarred rope with four-inch meshes. The hoop is about one foot less in diameter than the interior of the well, and to it are attached three or more closed metallic drums, serving as floats, which hold the net at one foot or any other desired distance below the surface of the water, allowing ordinary vessels to be filled above it. The floating power of the drums must be equal to carrying at least two persons on the netting: the one who attempts to commit suicide and also the person who goes to his assistance. In wells containing a Persian wheel, a gap is made in the net for the passage of the buckets. The hoop of the net is in this case kept in position as regards the buckets by a vertical guide bar of wood fixed against each side of the well. In large wells a circular floating platform or ring may be used to support the middle of the net. The net with its fittings is an independent structure, resting in the water, and rising and falling with the alteration of level of water in the well.

I send herewith a model of the apparatus and shall be glad to wait on you in person to give any other explanation you may desire or to estimate for fitting the invention to a well in Bombay.—I have, &c., SORABJI M. RUTNAGAR.

Proposed by Thomas Blaney, Esq., seconded by Tribhovundas Vurjivandas, Esq.—

"That the Corporation will be prepared to sanction a grant for providing life saving apparatus for two wells and one tank in the Esplanade according to the invention of Mr. Sorabji M. Ratnagar."

Amendment proposed by Cowasjee Hormusjee, Esq.—

"That the question of the provision of experimental life preserving apparatus for wells and tanks be referred to the Commissioner and the Standing Committee for report and an estimate of the cost of the same."

No. 7930.

This amendment was accepted by the mover of the original proposition in substitution thereof, and was *carried*.

Considered the following :—

Monthly Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of August 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	1	2	3	0	0	3	3
2	Chicken-pox	0	1	1	0	0	1	1
3	Measels	0	0	0	0	0	0	0
4	Cholera	2	11	13	7	6	0	13
	Total ...	3	14	17	7	6	4	17

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

1*st September* 1892.

No. 15387 OF 1892-93.

BOMBAY, 3*rd September* 1892.

Forwarded to the Municipal Commissioner for information.

T. S. WEIR, Health Officer.

No. 12530 OF 6TH SEPTEMBER 1892.

The accompanying return is forwarded to the Municipal Secretary, with reference to the Corporation resolution No. 2935 of the 27th June last.

H. A. ACWORTH, Commissioner.

Proposed by Ardasir Dadabhai Modi, Esq., seconded by Cowasji Pestonji, Esq.—

"That memorandum No. 12530, dated 6th September 1892, from the Commissioner, and the return forwarded therewith, be *recorded*."

No. 7931.

Carried.

Considered letter No. 14155, dated 26th September 1892, from the Commissioner, to the Secretary, as under :—

SIR,—The Principal of the School of Art, Mr. J. Griffiths, has enquired of me whether the Corporation would be inclined to contribute a small sum as a contribution to the Prize Fund of the Bombay Art Society. I think the suggestion is one which will probably commend itself to the Corporation and would recommend that a sum of Rs. 500 be placed at the disposal of the Committee for the purpose. The prizes allotted out of it to be, of course, defined as presented by the Municipal Corporation. Most of the important Municipalities in Great Britain and on the Continent of Europe subscribe liberally in this direction and many of them annually organize exhibitions or support picture galleries.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Ardesir Dadabhai Modi, Esq., seconded by Cowasji Pestonji, Esq.—

"That letter No. 14155, dated 26th September 1892, from the Commissioner, recommending the Corporation to contribute Rs. 500 towards the Prize Fund of the Bombay Art Society, be referred to the Standing Committee for remarks."

Amendment moved by Chimanlal Harilal Sitalvad, Esq., seconded by Nowrojee J. Gamadia, Esq.—

"That the Corporation disapprove of any grant being made to the Bombay Art Society from the Municipal Fund."

No. 7932.

The amendment was *carried* as a substantive proposition by 20 votes (against none).

Considered the following :—

No. 2016.

EDUCATIONAL DEPARTMENT.

Bombay Castle, 21st September 1892.

Memorandum from the Director of Public Instruction, No. 3056, dated the 5th September 1892—Submitting, for information, with reference to the correspondence ending with this Department memorandum No. 1402, dated the 4th July 1892, a letter No. 5540, dated the 25th August 1892, from the President of the Municipal Corporation for the City of Bombay, to

the address of the Educational Inspector, C. D., who requests that Government may be informed of the following Resolution passed by the Corporation at their meeting held on the 22nd August 1892 :—

"That the offer of Government to contribute Rs. (30,000) thirty thousand towards the cost of a school-building over the Bhuleshwar Markets be accepted, and that the Commissioner be requested to modify the plans and designs so as to bring the expenditure within the total of Rs. (60,000) sixty thousand."

RESOLUTION.—To be communicated to the Accountant General and the Financial and Public Works Departments with reference to Government Resolution No. 1188, dated the 7th June 1892.

W. LEE-WARNER,
Secretary to Government.

No. $\frac{\text{C. B.}}{4008}$ OF 1892-93.

POONA, OFFICE OF THE EDUCATIONAL INSPECTOR,
26th September 1892.

Memo.—Copy forwarded with compliments to the President, Municipal Corporation for the City of Bombay, for information with reference to his letter No. 5540, dated 25th ultimo.

T. B. KIRKHAM,
Educational Inspector, C. D.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Naoroji Katrak, Esq.—

"That the following be *recorded* :—Memorandum to the President, No. $\frac{\text{CB}}{4008}$, dated 26th September 1892, from the Educational Inspector, C. D., forwarding Government Resolution No. 2016, Educational Department, dated 21st idem."

No. 7933.

Carried.

Considered letter No. 14280, dated 28th September 1892, from the Commissioner, to the Secretary, as under :—

SIR,—I have the honour to state that there is a plot of land measuring 2,433 square yards adjoining the Colaba Station at Colaba Road as shown in yellow in the accompanying tracing belonging to Government. The land will be most suitable for Health Department purposes, either as a stable or night-soil depôt, and the Health Officer states that he has long wished to obtain it. The right of occupancy was to have been sold on the 25th instant, and having regard to the above facts, I have temporarily occupied it with the consent of the Collector of Bombay at a monthly tenancy-at-will on a rent of Rs. 85 a month, as the Collector was unable to offer a

longer tenancy, the amount being met at present from my discretional contingencies. I request the favour of the sanction of the Corporation to this arrangement being permanently entered into with Government, should the latter accord their sanction thereto for which the Collector of Bombay has been requested to apply. The rent is rather less than 8 annas a yard per annum. If the scheme for cutchra removal, which I have in contemplation, be ultimately adopted, the place is very suitable for a collecting depôt. Otherwise it may be used as a stable or night-soil depôt. At present it will be used as a stable.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Narrotumdas, Esq.—

"That, as applied for by the Commissioner in his letter No. 14280, dated 28th September 1892, sanction be given to a lease, on a tenancy-at-will, being entered into with Government for the occupancy by the Health Department, at a rental of Rs. 85 per mensem, of a piece of ground admeasuring 2,433 square yards or thereabout, adjacent to Colaba Railway Station, shown in yellow colour on tracing marked B, dated this day, and filed in supplement to minute books."

No. 7934.

Rider proposed by Dinshaw Edulji Wacha, Esq.—

"That the Commissioner be authorized to enter into negotiations with Government for the purchase of the land outright."

The *rider* was accepted as part of the original motion, which, as thus amended, was

Carried.

Considered the following:—

No. 1876 OF 1892.

P. W. Department, Railway. BOMBAY CASTLE, *26th September* 1892.

READ—Goverment Resolution No. 469, dated 24th February 1890.
" " No. 613, dated 19th March 1891.
" " No. 1774, dated 18th August 1891.

From the Consulting Engineer for Railways No. 6220, dated 19th September 1892.

Submits a letter from the Agent, Bombay, Baroda & Central India Railway Company, No. 9799 W, dated 28th July 1892, forwarding a copy of a letter from the Acting Chief Engineer, No. 2348, dated 8th July 1892, with revised plans and estimate for the Falkland Road Overbridge amounting to Rs. 3,78,113-3-0, chargeable in the proportion of Rs. 3,69,623 to capital and Rs. 8,490-3-0 to revenue.

RESOLUTION.—The Government of India having already sanctioned an estimate, amounting to Rs. 3,85,012-7-0, for this bridge in their letter No. 92 R.C., dated 27th February 1891, Government approves of the revised plans and estimate now submitted, the total amount being Rs. 3,78,113-3-0, chargeable in the proportion of Rs. 3,69,623 to capital and Rs. 8,490-3-0 to revenue.

2. The plans and estimates, together with land plan and schedule No. 250, should be forwarded to the Municipal Commissioner for the City of Bombay, with a remark that, as soon as Government is informed that the plans are approved and the necessary land has been acquired and may be entered upon the Railway Company, orders will issue for the construction of the bridge.

H. O. SELBY,
Under-Secretary to Government.

To the President of the Municipal Corporation of the City of Bombay.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Ardasir Dadabhai Modi, Esq.—

No. 7935. "That Government Resolution No. 1876, P. W. Department (Railway), dated 26th September 1892, on the subject of the construction of overbridge at Falkland Road, be forwarded to the Standing Committee and the Commissioner in continuation of the Corporation's Resolutions No. 7369, dated 8th October 1891, and No. 3814, dated 14th July 1892."

Carried.

Considered letter No. 14461, dated 29th September 1892, from the Commissioner, to the Secretary, as under :—

SIR,—I have the honour to report that it will not be possible to occupy the new Municipal buildings before the end of January, principally owing to the fact that the heavy rain has retarded the work of painting and varnishing. Moreover the water supply arrangements, and perhaps the drainage arrangements, will not be complete. Under these circumstances I have arranged with the Army and Navy Co-operative Stores for the occupation of our present building for one month longer at the existing rent which they have agreed to allow, on condition that they are permitted to commence work upon some additions which they propose to make at the back where the stables stand. The extra month's rent and any other expense entailed by the delay will *prima facie* be chargeable to the contractors for the new buildings.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Ardasir Dadabhai Modi, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 7936. "That letter No. 14461, dated 29th September 1892, from the Commissioner, be forwarded to the Standing Committee with a view to their re-

commending to the Corporation the source from which the amount of the difference (Rs. 900) should be provided between the forfeit payable by the contractors for the new Municipal Office buildings, for non-completion within the contract time (Rs. 400 a week) and the amount payable to the owners of the present Municipal Building (Rs. 625) a week."

Carried.

Read letter No. 14354, dated 28th September 1892, from the Commissioner, to the Secretary, as under :—

SIR,—With reference to the Corporation resolution No. 2578 of 8th June 1891, sanctioning a rent of Rs. 1-8-0 per animal per mensem in the Agripada Stables, I have the honour to state that the Health Officer reports that in consequence of new stables having been erected in the northern part of the City numbers of stalls remain vacant in our stables.

2. I have the honour, therefore, to request the sanction of the Corporation to rent being reduced from Rs. 1-8-0 to Rs. 1-4-0 per stall as an inducement to keep them fully occupied.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That, as applied for by the Commissioner, in his letter No. 14354, dated 28th September 1892, and with reference to the Corporation's resolution No. 2578, dated 8th June 1892, sanctioning the levy of rent for stalls in the Municipal milch cattle stables in Agripada at Rs. 1-8-0 per stall per mensem, sanction be now given, under the terms of Section 92 (*c*) of the Municipal Act 3 of 1888, to such rent being charged at Rs. 1-4-0 per stall per mensem."

No. 7937.

Carried.

In accordance with notice of motion, it was proposed by Dinshaw E. Wacha, Esq.—

"That having regard to the fact of a large balance of budgetted expenditure, averaging 5 lakhs, remaining unspent at the close of each year, as appearing on the face of the complete annual accounts, it is highly expedient, in the interests of the rate-payers, that the annual budget should be so prepared by the Standing Committee as to leave, as far as practicable, little or no margin of such balances at the end of a financial year."

The motion was seconded by Sundernath D. Khote, Esq.

After discussion, Mr. Wacha, with the permission of the President and the consent of the meeting, amended the motion, which was *carried unanimously* as follows:—

No. 7938. "That, having regard to the fact of a large balance of budgetted expenditure, averaging 5 lakhs, remaining unspent at the close of each year, as appearing on the face of the complete annual accounts, it is highly expedient, in the interests of the rate-payers, that care should be taken that grants are expended in the years in which they are sanctioned so as to prevent the present accumulation of lapsed grants from year to year."

In accordance with notice, it was proposed by Kaikhosro N. Kabraji, Esq.—

No. 7939. "That the Municipal Commissioner be requested to move the Health Officer to examine and report on the condition of drinking water in the schools and colleges of Bombay and the arrangements for its pure supply by the authorities thereof; and to suggest such measures as may be necessary to compel them to make better arrangements for a purer supply of drinking water to the pupils in their establishments."

The motion was seconded by Ardesir Dadabhai Modi, Esq., and *carried*.

The following notices of motion from Mulji B. Barbhaya, Esq., were transferred to the agenda paper of the November meeting:—

"I.—1. That the Municipal Commissioner be requested to inform the Corporation whether, notwithstanding the decisions in the case of Gordhandas Goculdas Tejpal *versus* the Municipal Commissioner of Bombay, halalkhor tax is still levied on premises having no privies, urinals or cess-pools of their own, or the occupiers whereof do not use or intend to use the water-closets, privies or urinals of other premises."

"2. That if such tax be still levied on such premises, the Municipal Commissioner be requested to exempt them from the same."

"II. That the Municipal Commissioner be requested to prepare and furnish to each Councillor a printed catalogue of all books of science, art, and reference, and of all reports except those from the heads of Municipal Departments,

purchased by, or supplied to, the Municipality from time to time, and to keep them in a place set apart for the purpose, to enable Councillors and Municipal Officers to refer to them, when necessary."

III.—"That the Municipal Commissioner be requested to call for a return of the dead stock articles in charge of the Workshops, Public Health, Executive Engineer's, Water Works, Market and other departments, and adopt such measures as he may think advantageous either by selling these articles or keeping them in a place where they may not deteriorate in value."

This concluded the business of the meeting.

BOMBAY, 10*th November* 1892.

AT the ordinary monthly meeting of the Corporation, held this day, there were present:

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*
ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASSARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; PRANJIVANDAS CULLIANDASS, Esq., PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWVANDAS VARJIVANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.
H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the adjourned ordinary monthly meeting held on the 27th October 1892, were signed.

On the application of Mr. Cowasjee Hormusjee, priority was given to notice of motion from himself regarding a transfer of Rs. 2,870.

Proposed by Cowasjee Hormusjee, Esq.—

No. 8409. "That, as recommended by the Standing Committee, in their Resolution No. 8059, dated 2nd instant, the Corporation approve of the transfer of Rs. 2,870 from the provision of Rs. 1,00,000, for minor works in-

cluded in the allotment for the Duct from the Tansa Dam to Ghat Kopar, to the allotment for the Duct from Ghat Kopar to Bombay, to meet the amount of Mr. Mahomedally Rahimtulla Bhaijibhai's bill, for shifting and relaying 48″ pipes at Kurla creek."

The Hon'ble Mr. Fazalbhoy Visram seconded the motion which was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

No. 8410. "That, as recommended by the Standing Committee, in their resolution No. 7171, dated 12th October 1892, sanction be given to the payment of Rs. 3,016-15-10 from surplus cash balance to meet the cost of converting 200 single-pole scavengering carts into movable pole dust-bin carts."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhoy Mody, Esq.—

No. 8411. "That the Corporation approve of the transfer of Rs. 5,000 from savings in the grant for miscellaneous drainage, section 3, A, to same department, section 2, stores, inspecting manholes and sewers, &c., A, miscellaneous drainage, to meet expenditure (on account of stores) incurred in cleaning the main sewers and miscellaneous drains and gutters."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 8412. "That, as recommended by the Standing Committee, in their Resolution No. 7741, dated 26th October 1892, sanction be given to the payment of Rs. 46,200 from surplus cash balance to meet the cost of reconstructing that portion of Gibbs Road which subsided during the last rains." *

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

No. 8413. "That letter No. 13852, dated 22nd September 1892, from the Commissioner, reporting on the recent bursts in the Tulsi 24″ and Vehar 32″ mains and forwarding report from the Acting Deputy Executive En-

* With reference to a suggestion made by Mr. Dinshaw E. Wacha, the Commissioner stated that he will have the viaduct, forming part of this road way, examined and reported on.

gineer, Water Works, thereon, forwarded by the Standing Committee, No. 7090, dated 5th October 1892, be *recorded.*

"That the thanks of the Corporation be tendered to the Secretary and the Trustees of the Parsee Punchayet for the courtesy and promptness with which they accorded sanction to the laying of a temporary main though the Punchayet ground on the occasion of the subsidence of part of Gibbs Road."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazalbhoy Visram—

No. 8414. "That, as recommended by the Standing Committee, in their Resolution No. 7163, dated 12th October 1892, sanction be given to the writing off of annas 5 and pies 9, being the cost incurred by the Engineering Department for the removal, under section 351 of the Municipal Act, of a shed at Sion belonging to a sweeper, named Mitha Sunder, consisting of mud walls and jaoli roof, as the cost of the procedure for the recovery of the amount under section 491 of the Act would be more than the sum recoverable."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazalbhoy Visram—

No. 8415. "That, as recommended by the Standing Committee, in their Resolution No. 7736, dated 26th October 1892, sanction be given to the writing off of Rs. 4,328-13-4, out of Commission account, being the difference between the cost (Rs. 4,396-7-8) of repairing Zaoba's Oart, and the sum actually recovered on this account from private house owners (Rs. 67-10-4).

"That, as further recommended by the Committee, sanction be also given to the balance that may remain available under Commission account being credited to revenue (after the writing off of the above sum, and the amount previously sanctioned to be written off on account of the Bandora Municipality)."

Amendment, moved by G. W. Roughton, Esq., seconded by Dinshaw E. Wacha, Esq.—

"That the Standing Committee having, contrary to the advice of the Municipal Solicitors, decided upon taking legal proceedings in the case of the repairs of Zaoba's Oart, it

be suggested to the Committee that they themselves and not the Corporation should pay the legal expenses incurred, amounting to Rs. 130 or thereabout."

On a division, the *amendment* was *lost*, the votes being 5 *for* and 26 *against*.

The original motion was *carried* by 26 votes *against* 2.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji Bhavanidas Barbhaya, Esq.—

No. 8416. "That, as recommended by the Standing Committee, in their Resolution No. 7738, dated 26th October 1892, sanction be given to the writing off of Rs. 16-10-11 from the dead stock return of the drainage department, being the difference between Rs. 24-2-11, the cost price of 20 running feet of 12" stoneware pipes and the reduced rate of annas 6 per running foot for cracked pipes issued to the Health Department for laying under kutchra deposits and roads on the Flats for carrying off storm-water."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji Bhavanidas Barbhaya, Esq.—

No. 8417. "That, as recommended by the Standing Committee, in their Resolution No. 7739, dated 26th October 1892, sanction be given to the writing off (1) of Rs. 488-9-7 from the live stock return of the Fire Brigade Department, being the book-value (Rs. 250) of one mare that died and the difference between the book-value (Rs. 250) and the sale-proceeds Rs. 11-6-5 of a horse sold by public auction during the quarter ending 31st August 1892 ; (2) of Rs. 98-6-3 from the live stock return of the market department, being the book-value of one bullock that was destroyed on account of a broken horn during the same quarter ; and (3) of Rs. 2,198-3-4 from the live stock return of the Health Department being the book-value of one horse that was sent to Pinjrapole and 30 bullocks that died and one bullock that was destroyed owing to fracture of shoulder during the same quarter."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visrain—

No. 8418. "That, as recommended by the Standing Committee, in their Resolution No. 7162, dated 12th October 1892, sanction be given to the employment of the following establishment and purchase of stock required

for cleaning the new latrine at Bandora Slaughter Houses and removing the contents thereof:—

1 Halalkhore to clean the latrine and fill cart at Rs. 11-8-0 per month, or ...	57	8	0	for the remaining 5
1 Driver at Rs. 11-8-0 per month ...	57	8	0	months of the year.
1 Night-soil cart	250	0	0	
1½ Pairs of bullocks	250	0	0	
Toll fee from Bandora to Coorla, at the rate of 4 annas per day	37	12	0	
Total ...Rs.	652	12	0	

"This cost for the five remaining months of the year (Rs. 652-12-0 as above) to be met from savings in the grant for building the latrine."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 8419. "That, as recommended by the Standing Committee, in their Resolution No. 7173, dated 12th October 1892, sanction be given to the writing off of Rs. 941-13-1 from the dead stock return of the Health Department, being the book-value of 30 dust-bins which are reported to be altogether broken and unfit for further repairs."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazalbhoy Visram—

No. 8420. "That, as recommended by the Standing Committee, in their Resolution No. 7546, dated 18th October 1892, sanction be given to the payment of Rs. 16,792 from surplus cash balance, to meet the cost of 1,064 tons of coal in excess of the budget provision for the current year for the pumping engines at Love Grove."

Carried.

Considered the following :—

No. 14593 of 1892-93.

BOMBAY, 30*th September* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Resolution of the Corporation, No. 5715, dated 29th August last, I have the honour to state that the system on which coals are purchased for the Municipality is as follows :—

(*a*). At first I obtain information as to the kind and quality of coal required ; make due enquiries regarding the market rates and

kinds of coal available for purchase on the spot, and to arrive and enter into an arrangement with the importers for the purchase of certain shipments at the ruling market rates.

(*a*2). The arrival of the vessels, the cargoes of which are engaged, is intimated to the Executive Engineer's Department by the importers, and they are then informed what quantities are to be delivered at the different stations, unless such information has been previously supplied.

(*a*3). The coal is then delivered by the landing contractors employed by the importers, and the officers in charge of the respective stations take delivery of the same after being properly weighed.

(*b*). The total consumption of coal per annum is approximately 3,660 tons, based on actuals for 1892-93, as follows :—

Love Grove Pumping Station ...	Tons	3,065
Municipal Workshops	„	360
Steam Road Rollers	„	142
Carnac Bunder Pumping Station	„	75
Water Works Department ...	„	12
Drainage Department	„	6
Tons ...		3,660

(*c*). The kinds of coal generally used are West Hartley and Cardiff, the proportion being three of the former to one of the latter.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Kharsedji Nasarwanji Wadya, Esq.—

No. 8421. "That letter No. 14593, dated 30th September 1892, from the Commissioner, be *recorded*."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 8422. "That letter to the President, No. 7958, dated 31st October 1892, from the Municipal Secretary, forwarding statement of budget transfers, sanctioned by the Standing Committee, up to 26th idem, amounting to Rs. 608-11-11, be *recorded*."

Carried.

Considered letter, dated 29th August 1892, from Mr. Framji Adarji Eyabara, on the subject of his drainage project.

Proposed by G. W. Roughton, Esq., seconded by Nanu N. Kothare, Esq.—

No. 8423. "That, in reply to his letter, dated 29th August 1892, on the subject of his drainage project, Mr. Framji Adarji Eyabara be informed that the

same was on the 2nd September last placed before the House Connections Committee and *recorded* by them."

Amendment, moved by Nanabhai Navroji Katrak, Esq., seconded by Dinsha Edulji Wacha, Esq.—

"That Mr. Framji Adarji's drainage project be referred to the House Connections Committee with the object of the same being given a trial."

On a division, the *amendment* was *lost*, the votes being 7 *for* and 8 *against*.

The original motion was carried by 14 votes *against* 1 vote.

At 5 o'clock the meeting separated, and the President fixed the adjourned meeting for Thursday, 17th instant, at 3 p.m.

BOMBAY, 17*th November* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 10th instant, and adjourned from that day,) held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; W. C. HUGHES, Esq., M.I.C.E.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; RAHIMTULA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 10th instant, were signed :—

A letter was received from Mr. Kaikhosro N. Kabraji, apologising for non-attendance on account of illness.

Considered the following :—

No. 1905 OF 1892.

P. W. Department, Railway. Bombay Castle, 28th September 1892.

From the Consulting Engineer for Railways, No. 6295, dated 22nd September 1892.

Submits correspondence ending with a letter from the Agent, Great Indian Peninsula Railway Company, No. 1865, dated 12th February 1892, sending forward a plan and estimate for a foot overbridge over the Great Indian Peninsula Railway, near Chinchpokli; the estimate amounting to Rs. 19,912, and the Agent saying that he would be willing to accept, as the Railway Company's share of the cost, the amount due to that portion of the bridge lying within railway limits, or Rs. 8,968. Submits also a letter from the Municipal Commissioner for the City of Bombay, No. 11934, dated 30th August 1892, in which he reports that the Municipal Corporation have, by their Resolution No. 5359, dated 22nd August 1892, which is printed below, approved of the proposal for constructing a foot overbridge and the necessary provision for the cost of the Municipal share of the work, *i. e.*, Rs. 10,943, will be made in next year's Budget :—

Resolution by the Standing Committee No. 2967, *dated* 29*th June* 1892.

The proposed foot-bridge over the Great Indian Peninsula Railway at Byculla Overbridge.

"The Standing Committee beg to report, with reference to the Corporation's Resolution No. 2091, dated 9th instant, that the proposed foot-bridge at Byculla will, if constructed, be entirely on Municipal ground, and that the construction of the bridge was recommended by the Overbridge Committee appointed by Government under its Resolution No. 449 (Railway Department) of 1890 (*see* Volume XIV of the *Record*, pages 281-285). As there is a very considerable traffic under the railway at this point by the side of the Municipal drain, a foot-bridge would, no doubt, be a great relief and be largely used.

"If the building of the bridge is approved by the Corporation, the Committee will provide for the estimated cost of construction in the Budget Estimates for next year.

"The Railway Company having their own approaches on both sides and a foot-bridge over their line, it does not appear that they would derive any benefit from the erection of the proposed foot-bridge."

Resolution by the Municipal Corporation of the City of Bombay, No. 5359, *dated* 22*nd August* 1892.

"That the report of the Standing Committee on the proposed construction of a footbridge over the Great Indian Peninsula Railway at Byculla Overbridge, forwarded with their Resolution No. 2967, dated 29th June 1892, be *recorded*, and that the Committee be requested to make the necessary provision for the cost of the work in the Budget Estimates for 1893-94."

RESOLUTION.—The estimate, amounting to Rs. 19,912, is sanctioned, chargeable in the proportions of Rs. 8,968 to the Capital

Account of the Great Indian Peninsula Railway Company, and Rs. 10,943 to the Municipal Corporation of the City of Bombay.

2. The Agent, Great Indian Peninsula Railway Company, is authorized to proceed with the work on receiving the sum of Rs. 10,943 from the Municipal Commissioner, and on being allowed by the Municipal Authorities to enter on the land required for the approaches.

3. Sanction registered as No. 133 of 1892 to close on 31st December 1893.

H. O. SELBY,
Under-Secretary to Government.

Proposed by Cowasjee Hormusjee, Esq., seconded by Fardunji Nasarwanji Bisni, Esq.—

No. 8750. "That Government Resolution No. 1905, Public Works Department, Railway, dated 28th September 1892, be *recorded.*"

Carried.

Proposed by Ibrahim Rahimtula, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 8751. "That, as applied for by the Commissioner, in his letter No. 14681, dated 3rd October 1892, sanction be given to the leasing, to the Bombay Telephone Co., for five years, from the 28th November 1892, of the right to set up, conduct, maintain and use Telephone wires in, through or over the public streets of the City on the same terms and conditions as those contained in the present agreement, which expires on the 27th November 1892."

Carried.

Considered the Standing Committee's resolution No. 7096, dated 5th October 1892, regarding the system of keeping the Municipal Accounts.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 8752. "That, with reference to Government letter No. 2556, General Department, dated 25th July 1892, the President be requested to address Government in the terms of the Standing Committee's resolution No. 7096 of 1892-93."

Carried.

The consideration of the following was postponed :—(1) Application for staff for various purposes at the new Municipal Offices ; (2) Provision of additional accommodation in Mody Bay Milch Cattle Stables.

* See Proceedings of the Standing Committee of the 5th October 1892.

Considered the following :—

2, LEXHAM GARDENS,
KENSINGTON, S. W.,
September 30, 1892.

To H. A. ACWORTH, Esq., C. S.,
Municipal Commissioner,
Bombay.

SIR,—I have the honour to acknowledge the receipt of your letter No. 3087 of 1892-93, enclosing a copy of a letter addressed to you by the Municipal Secretary, No. 1417 of 1892-93, dated May 12, 1892, and to state, in reply, that I accept the terms therein offered to me, and that I shall be prepared to resume my duties at the expiration of my leave, provided the state of my health is such as to satisfy my medical advisers that I incur no risk in so doing.—I have, &c.,

RIENZI WALTON.

No. 15707 OF 1892-93.

17*th October* 1892.

Forwarded to the Municipal Secretary.

H. A. ACWORTH.

No. 16671 OF 1892-93.

BOMBAY, 1*st November* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward, for the information of the Corporation, copies of a letter from Mr. Walton to myself and of my answer to it. Until I receive an application to retire, worded in the correctly technical manner and supported by a medical certificate, I cannot bring Mr. Walton's resignation before the Standing Committee and Corporation, but this correspondence will furnish the Corporation with the data necessary for deciding on their further course of action with reference both to the appointment of Executive Engineer and of Special Drainage Engineer, the former held by, and the latter offered to, Mr. Walton. It will be seen when the budget becomes public that it contains somewhat extensive proposals for drainage and sewerage works during the coming year, and I presume that the sewerage of Colaba may be looked upon as a near eventuality, while that of Parel village is actually in hand, and the extension of house-connections has only recently been stayed. I assure the Corporation that it is impossible for the Drainage Engineer on the permanent staff to give that time which they require to his regular duties, if much work in connection with loan projects is thrown on him, and this is especially true at the present time when the works at Love Grove have been actually begun—works which, though they are paid for out of loan,

will devolve on the Drainage Engineer, and which are necessarily such as to occupy his most anxious care and attention. I trust, therefore, that the Special Drainage Engineer may now be appointed. My wish is to place Mr. J. W. Smith in charge of the appointment, as that officer has the advantage of so many years' experience. The rate of pay to be fixed for the appointment is a matter which I beg to submit to the Corporation. I understand it to be the wish of the Corporation that Mr. M. C. Murzban, C.I.E., should succeed to the office of Executive Engineer, and I shall, therefore, take the liberty of letting that gentleman know what the state of the case is as regards Mr. Walton, for, though the formal resignation from the latter gentleman may not be received in this office by 4th December, the date of the expiry of his leave, this will nevertheless be the day of his retirement, and I take it that I shall only be carrying out the desire of the Corporation if I warn Mr. Murzban to be ready to take charge directly the fulfilment of the necessary formalities permits of his doing so.—I have, &c.,

H. A. ACWORTH, Commissioner.

2, LEXHAM GARDENS,
KENSINGTON, W., *October* 14, 1892.

To H. A. ACWORTH, ESQ., C.S.,
Municipal Commissioner for the City of Bombay.

SIR,—I have the honour to acknowledge the receipt of your letter No. 13366 of 92-93, dated September 14, 1892, and to state, in reply, my sincere regret, that any inconvenience has been caused by an omission on my part to communicate to you at an earlier date, my intentions as to future service with the Bombay Municipality. I can only say that my motive for delay has been a desire to postpone with a hope of ultimately avoiding the steps which I regret I am now obliged to take. I may add, also, that I have naturally experienced reluctance to sever the connection with the City of Bombay and its duties, with which I have been so intimately associated for nearly a quarter of a century.

Acting under medical advice, which gives me no option, I now tender my resignation of the appointment of Executive Engineer to the Municipality of Bombay, from the date of the expiration of my leave, *viz.*, December 4, 1892.—I have, &c.,

RIENZI WALTON.

No. 16670 OF 1892-93.

BOMBAY, 1*st November* 1892.

To R. WALTON, Esq.,
Executive Engineer, Bombay Municipality (on leave).

SIR,—I have the honour to acknowledge your letter of 14th ultimo. I presume I am to understand that you claim to retire under a medical certificate and to be paid from the date of your retirement the pension due to you under the rules. If so, I shall

be obliged by your saying so explicitly and forwarding a copy of the medical certificate on which your application to retire is founded, and on which your claim to pension will rest. I share with you the regret which you express in severing your connection with this Municipality, and shall feel deeply the loss of so valuable and experienced an adviser in all matters appertaining to the Engineer's Department, of which you have so long been the head.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Ardasir Dadabhai Modi, Esq.—

"That the following be *recorded*:—(1) Memorandum No. 15707, dated 17th October 1892, from the Commissioner, forwarding letter, dated 30th September 1892, from Mr. Rienzi Walton; (2) Letter No. 16671, dated 1st instant, from the Commissioner, to the Secretary, forwarding Mr. Walton's resignation of his appointment as Executive Engineer."

No. 8753.

Carried.

Considered the following:—

Monthly Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of September 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	3	1	4	3	...	1	4
2	Chicken-pox	1	...	1	1	...	...	1
3	Measles	...	...	...	...	...	...	...
4	Cholera	...	15	15	7	8	...	15
	Total ...	4	16	20	11	8	1	20

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

1*st October* 1892.

No. 18076 OF 1892-93.

BOMBAY, 4*th October* 1892.

Forwarded to the Municipal Commissioner.

T. S. WEIR, Health Officer.

No. 14914 OF 6TH OCTOBER 1892.

Forwarded to the Municipal Secretary, with reference to the Corporation resolution No. 2935 of the 27th June last.

H. A. ACWORTH, Commissioner.

Half-yearly Return of Expenditure for the maintenance of the Infectious Diseases Hospitals at Grant and Arthur Roads.

No. of patients treated in each month.	February 92* 69.	March † 148.	April † 126.	May † 48.	June ‡ 34.	July ‡ 24.	Total § 448.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1 Establishment	219 1 1	320 0 3	383 8 0	358 14 1	248 8 0	244 15 3	1,774 14 8
2 Stores	485 7 10	§1,215 12 7	112 6 0	48 11 0	149 4 0	29 4 0	2,040 13 5
3 Dieting	250 2 4	564 6 8	464 1 6	181 10 0	97 5 10	35 6 3	1,593 0 7
4 Medicines	66 4 0	76 12 0	27 14 0	26 13 0	21 2 0	17 13 0	236 10 0
Total...	1,020 15 3	2,176 15 6	987 13 6	616 0 1	516 8 10	327 6 6	5,645 6 8

* Grant Road Hospital open.

† Grant and Arthur Roads Hospitals open.

‡ Arthur Road Hospital open.

§ Including materials for appointing and fitting up the Hospital at Arthur Road.

N. H. CHOKSY,
Medical Officer in Charge
I. D. Hospital at Arthur Road.

10th September 1892.

No. 15780 OF 17TH OCTOBER 1892.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2935 of 27th June 1892.

H. A. ACWORTH, Commissioner.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That the following be *recorded*:—(1) Memorandum No. 14914, dated 6th October 1892, from the Commissioner, and the monthly return forwarded therewith; (2) Memorandum No. 15780, dated 17th October 1892, from the Commissioner, and the half-yearly return forwarded therewith."

No. 8754.

Carried.

Considered the following :—

Report of the Committee of the Corporation appointed to report on the question of the purchase of ground for the disposal of the dead of the Mahomedan and Beni-Israel Communities.

"That the following Committee be appointed to consider certain proposals to be made by the Commissioner with regard to the purchase of a burial ground :—
Mr. ROUGHTON, *Chairman.*
The Hon. Mr. FAZALBHOY VISRAM.
Mr. A.M. DHARAMSI.
Mr. R. M. SAYANI.
Mr. RAHIMTULA KHAIRAZ.
Mr. S. SOLOMON.
Mr. K. M. SHROFF.
Mr. W. C. HUGHES.
Mr. BADRUDIN BIN ABDULLA KUR.
Mr. IBRAHIM RAHIMTULA.
Mr. BHALCHANDRA K. BHATWADEKAR.
Four to form a quorum."

THE Committee appointed by the Corporation on the 8th September 1892, as per margin, beg to report that after having had a full explanation from the Commissioner, as to the reasons for selecting the site for the burying ground in Victoria Road, instead of acquiring the Unjir Bagh; and after consulting the Health Officer on the subject of the suitability of the soil for burying purposes, the Committee now recommend the Corporation to approve of the following site for a cemetery for the dead of the Mahomedan and Beni-Israel communities, in lieu of the proposed site at Unjir Bagh and at the cost of Rs. 3-8-0 per yard—viz., a plot of land admeasuring 66,000 square yards or thereabout, belonging to the estate of Mr. Rowji Jeevanjee, situate on the south side of Victoria Road, Byculla.

The Commissioner estimates that the cost of the land in question will be about a lakh less than that of the Unjir Bagh, while the site is as good or better, and the area about 2,500 square yards more.

The Committee desire to add that at this meeting Mr. Solomon proposed that the consideration of this question be postponed in order to allow of further enquiry: (1) as to whether an alternative site could not be selected with a view of meeting the objections of certain owners of property on the Victoria Road to the opening of a burying ground in their locality; and (2) as to whether another suitable site in the neighbourhood cannot be secured at a cheaper rate.

The answers of the Commissioner to these objections were, that although Messrs. Sassoon had recorded their protests against

the selection of this particular site, their properties would in no way suffer from the establishment of the proposed cemetery. The Commissioner further explained that, unless great hardship was to be entailed on the Mahomedan community, the Victoria Road site was the best that could be provided to meet immediate wants. No sites south of Albert Road were obtainable except the one in question, and the Unjir Bagh or any site north of Albert Road would be too distant. The Corporation have already, in approving the selection of the Unjir Bagh, affirmed the principle of selecting a site in this locality, and the chief reason for substituting the site now recommended, instead of the Unjir Bagh, is that it is much cheaper. It is sanitarily unobjectionable, and in point of accessibility is preferable.

The Committee therefore have no hesitation in recommending it.

G. W. ROUGHTON, *Chairman.*
FAZULBHAI VISRAM.
BHALCHANDRA KRISHNA.
BADRUDIN ABDULLA KUR.
RAHIMTULA KHAIRAZ.
WALTER C. HUGHES.
K. M. SHROFF.
IBRAHIM RAHIMTULA.

I must place on record my dissent from the foregoing recommendation and report.

Notwithstanding the apparent affirmation of a contrary principle by the Corporation, I am strongly of opinion that the Municipality should do all in its power to discourage the opening of fresh burial grounds in populated localities, and should arrange that all new cemeteries are located beyond the limits of the inhabited portions of the city, in accordance with the practice adopted by civilized and enlightened communities in the present day. It may perhaps be impossible to carry out this principle absolutely, but I think that the Municipality should not run counter to it, to such an extent as is now proposed. The site recommended by the majority of this Committee is situated in a thickly populated quarter, and is energetically protested against by the owners of neighbouring properties who are prepared to contest at law, if necessary, the action of the Municipality. They are large ratepayers, and their representations are deserving of more consideration than has been vouchsafed to them, as it appears neither just nor dignified for the Municipality to endeavour to roughly override the rights of individuals. I am informed, moreover, that the opposition to this site does not proceed only from the Messrs. Sassoon, but that the Jain community is also indignant at the idea of a large cemetery being located so near one of its most sacred temples.

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* Mr. Abdulla M. Dharamsi is absent from Bombay.—H. W. B.

To my mind there is no valid reason why a site for this burial ground should not be sought for further away from populous centres, where it could be secured much more economically and without interfering with private rights or arousing opposition from neighbours.

S. SOLOMON.

31*st October* 1892.

Read letters, dated 19th and 24th October 1892, from Messrs. Payne, Gilbert and Sayani, stating that their clients, Mr. Jacob Elias Sassoon and Sir Albert Abdulla David Sassoon, will file a suit or suits against the Corporation and the Municipal Commissioner, or either of them, to restrain them from using or permitting to be used as a burial ground the land in question.

Read the following petition to the Corporation, dated 4th instant :—

TO THE MUNICIPAL CORPORATION OF THE CITY OF BOMBAY.

We, the undersigned inhabitants of Mount and Victoria Roads and Nesbit Lane, Byculla, and owners of property in that locality, beg respectfully to lay before the Municipal Corporation of Bombay that we have heard with the greatest concern that it is to be proposed to the Corporation to acquire a large area of ground, bounded on the different sides by Mount Road, Mr. Cursetji Cama's house and Victoria Road, Mr. J. E. Sassoon's house and property, and His Highness Aga Khan's Mausoleum, for the purposes of a burial ground for Mahomedans and Beni-Israelites.

In these days of enlightenment and progress in sanitary matters, it is incomprehensible to your petitioners how such a proposal could be seriously made ; the proposed burial ground is in the centre of a populous district, and cannot fail to be insanitary to the adjacent residents. The presence of a burial ground in their midst must also be a serious nuisance to all inhabitants of that district, also valuable residential and other properties will be seriously depreciated in value thereby.

We would urge that in all civilized countries new burial grounds are only placed outside the towns, and in many cases where the towns have grown up around long existing cemeteries, even those have been closed. It is quite opposed to the sanitary science of the present day to open new burial grounds in towns.

We would respectfully submit that ample ground would be readily available for the proposed burial ground outside the town in the direction of the Flats or Sewree, where at present the area inhabited is small. We would point out that Christians have to go out to Sewree to bury their dead, and the Jewish community (who have to carry their dead) have to go out to the burying ground at DeLisle Road, and that this community was refused any ground nearer to the town when their present burial ground was established.

For these reasons we respectfully request that the proposal may be rejected by the Corporation.

(Signed by Sir Jamsetjee Jeejeebhoy, Bart., H. H. Agha Jungha Shah, H. H. Aga Akhbar Shah, Sir Dinshaw M. Petit, Bart., Messrs. J. W. Hepworth, S. H. David, J. E. Sassoon, S. D. Sassoon, G. Pilcher, Ghulam Husain Laree, and about thirty others.)

Read also letter to the President, dated 16th instant, from Messrs. Abraham Ezekiel Divakar, Solomon Rahaman, Sampson Moses, Joseph A. Falkar, H. Samuel and J. Samuel on behalf of the School Synagogue and prayer hall in Khuduck, stating their decided objection to the land in question as a cemetery for their community, for the reason that the ground is between the property of H. H. Agha Khan and that of Mr. Jacob E. Sassoon; adding that the writers would be glad if a site could be provided at Matharpakhady, and that the provision of a cemetery is a question of urgency.

Also letter of same date to the President from Messrs. Benjamin Abraham, Reuben Aaron and others on behalf of different sections of the Beni-Israel, opposing the selection of the site in Victoria Road "for several reasons," and expressing their preference to DeLisle Road, as proposed by Mr. S. Solomon.

Read also letter of same date, from Messrs. Joseph Ezekiel and Aaron Daniel, addressed to the Chairman of the Standing Committee, and stating that the writers, as leaders of the old Beni-Israel Synagogue at, Mandvi, are very anxious to have the question of the provision of a burial ground for their community settled as speedily as possible, but that they are decidedly opposed to the site proposed in Victoria Road, stating the writers preference to a site in Matharpakhady.

Proposed by G. W. Roughton, Esq., seconded by Badrudin bin Abdalla Kur, Esq.—

"1. That, in lieu of the purchase of the Unjgir Bagh for a sum of Rs. 3,75,000 for a burial ground for the Mahomedans and Beni-Israel communities as recommended by the Standing Committee in their Resolution No. 4467 of 3rd August 1892, the Corporation sanction the acquisition for that purpose, at a captital cost not exceeding Rs. 2,75,000, such sum to include preparation and demarcation and the construction of a road through Narelwadi to Matharpakhady, of a plot of ground as shown in the

accompanying tracing, marked A, dated this day, and filed in supplement to Minute Books, admeasuring 66,000 square yards or thereabout, provided Government be willing to grant a 99 years lease thereof at a quit-rent not exceeding 4 pies a square yard.

"2. That the amount required be advanced from surplus cash balance pending adjustment against a loan to be raised for the purpose.

"3. That the following *be recorded* :—

"(1). Letters, dated 19th and 24th ultimo, from Messrs. Payne, Gilbert and Sayani, on behalf of Mr. J. E. Sassoon and Sir Albert A. David Sassoon, giving notice of intention to file suits in the High Court to restrain the Municipality from using the land in question (in Victoria Road) as a burying ground.

"(2). Memorial from Sir Jamsetji Jeejeebhoy, Bart., and others protesting against the opening of the proposed cemetery.

"(3). Letter to the President, dated 16th instant, from Messrs. Ibrahim Ezekiel Divakar and others, Managers of the prayer hall and School Synagogue in Khuduck, stating the objection to the proposed cemetery.

"(4). Letter from Messrs. Joseph Ezekiel and Aaron Daniel, Managers of the old Beni-Israel Synagogue at Mandvi to the same effect.

"(5). Letter of the same date from Messrs. Benjamin Samson Master and other members of the Beni-Israel community also to the same effect, and expressing approval of Mr. Solomon's proposal for opening a cemetery in DeLisle Road."

In accordance with notice of motion, the following *amendment* was proposed by Selim Solomon, Esq. :—

"That the report of the Burial Ground Committee be *recorded*, but that the Corporation considers it unadvisable to sanction the opening of new cemeteries in the vicinity of thickly populated centres, and is therefore unable to act upon the recommendation of the Committee.

"That the Municipal Commissioner be requested to ascertain and report what other suitable plots of land, a little more distant from the city, are available, with particulars of their area and probable cost, and in the meantime to inform the Corporation whether the vacant land in the DeLisle Road opposite the Jewish Burial

Ground, which belongs to the Municipality, and is at present used as a market for sheep and goat, is not suitable for the required cemeteries."

The *amendment* was seconded by Ardasir Dadabhai Mody, Esq.

At 5 o'clock it was proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatewadekar, Esq., that the meeting be adjourned till 3 P.M., on Monday, the 21st instant.

The motion was *carried* by 29 votes against 21.

BOMBAY, 21*st November* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 10th instant, and adjourned from the 17th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDALLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BYRAMJI NUSSERWANJI SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJI HORMUSJI, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; W. C. HUGHES, Esq., M.I.C.E.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJI JEEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; BRIGADE-SURGEON LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; MUNCHERJI C. MURZBAN, Esq.; C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; RAHIMTULA KHAIRAZ. Esq.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq., TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE, COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 17th instant, were signed.

The President informed the Corporation that he had received a telegram from Bhavnagar from Mr. Pherozeshah M. Mehta, dated 19th instant, stating that that gentleman was detained thereat, and asking whether the debate on the question could be postponed until the 28th instant.

On a division it was decided by 13 votes *against* 10, that the debate be proceeded with now.

Read the following:—

BOMBAY, 19*th November* 1892.

H. W. BARROW, Esq.,
Clerk, Municipal Corporation, Bombay.

SIR,—It is reported that at the last Corporation meeting Mr. Roughton stated that I had raised no objection to my neighbouring land being purchased by the Municipality for the purpose of converting it into a cemetery. It is true I have not addressed the Corporation on the subject, but I have not failed to enter my protest in a letter to the Municipal Commissioner, copy of which is enclosed herein for the information of the Corporation of the adjourned meeting on Monday next.—Yours faithfully, K. R. CAMA.

BOMBAY, 7*th October* 1892.

To H. A. ACWORTH, ESQ., C.S.,
Commissioner.

DEAR SIR,—I have just come to know that the Municipality are going to purchase or acquire a large plot of land close to my property on Victoria Cross Road for the purpose of turning it into a burial ground for Mahomedans. My property is a very valuable one, and the bungalow has been occupied by my tenants for residential purposes, mostly by Europeans. The proposed burial ground close to my property will make the latter valueless, for no tenants will ever occupy a bungalow overlooking and quite close to a burial ground. The noise, nuisance and the dread arising from a cemetery quite close by are sufficient causes to drive away tenants, the consequences of which will be that I will be deprived of the rents of my valuable property and thus suffer serious loss. I have, therefore, to warn the Municipality against acquiring the said land for a burial ground, and if they do so, I will hold them responsible and liable for the loss of value of my property and all consequent damages.—I have, &c., K. R. CAMA.

Mr. Roughton raised the point of order that if these letters from Mr. Cama were to appear on the record of this meeting, it should also be recorded that he (Mr. Roughton) distinctly denied that he had stated Mr. Cama had raised no objection to the proposed new cemetery.

The President said that this explanation of Mr. Roughton's should appear on the minutes.

Mr. Cowasjee Hormusjee raised the point of order that the Standing Committee in their resolution No. 4467 of the 3rd August last, having recommended the expenditure of a sum not exceeding Rs. 3,75,000 for the acquisition of land at Unjir Bagh, it was not competent to the Corporation to expend the money or any portion of it on any other land except Unjir Bagh.

The President ruled that provided the Corporation did not make a larger grant on this account than that provided for in the resolution of the Standing Committee, it was quite competent to the Corporation, as the superior body, to decide as to what particular site should or should not be selected for the new cemetery.

Read the following:—

MEMO. No. 23130 OF 1892-93.

BOMBAY, 21*st November* 1892.

To THE MUNICIPAL COMMISSIONER.

In my opinion the position off Mount Road selected for a cemetery is as suitable as any practicable position which can be obtained within the suburbs. As a matter of fact, there is no position which would be of any practical convenience which could not, and would not, be equally objected to. If a cemetery is to be used, it must be within a certain distance which people, who carry bodies on their shoulders, can reasonably be expected and are likely to use. The soil is suitable, for the soil is a light clay in which change will rapidly occur, and at depths such as are used for burials will innocuously occur, for bodies will not be in coffins. There is no possibility of contamination of the water-supply, and the cemetery will be in a position as little populous as any position which would be of any convenience which could be selected in the suburbs. It has to be remembered that in selecting places for the disposal of the dead not only has what is sanitarily right to be considered, but what is right according to the religious customs of people. I do not know of any other position in the suburbs, which would be of any use to which as many, if not more, objections could not be taken as the position now proposed for a cemetery off Mount Road.

T. S. WEIR, Health Officer.

No. 18134 OF 1892-93.

BOMBAY, 21*st November* 1892.

Copy forwarded to the Municipal Secretary.

H. A. ACWORTH, Commissioner.

The Commissioner handed in the following to the President, and the same was read by the Secretary :—

BOMBAY, 18*th November* 1892.

To MESSRS. CRAWFORD, BURDER & Co.

CRUSHNARAO WASUDEO *vs.* THE MUNICIPAL COMMISSIONER.

DEAR SIRS,—Our client's attention has been drawn to the speech made by Mr. S. Solomon yesterday at the meeting of the Municipal Corporation as reported in to-day's *Times of India* and particularly to the statement made by him therein—

> "That only a short time since the property now valued at Rupees three and a half per square yard had been offered to Mr. Sassoon for Rupees two and a quarter per square yard and refused * * "

Our client emphatically denies that he ever made any such offer or authorised any such offer being made.

We may state that if the property were sold at rupees two and a quarter per square yard the purchase moneys would not cover the mortgage moneys.—Yours truly,

WADIA & GHANDI.

Considered again the following motion and amendment moved on the 17th instant :—

Proposed by G. W. Roughton, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

" 1. That, in lieu of the purchase of the Unjir Bagh for a sum of Rs. 3,75,000 for a burial ground for the Mahomedans and Beni-Israel communities, as recommended by the Standing Committee in their Resolution No. 4467 of 3rd August 1892, the Corporation sanction the acquisition for that purpose, at a capital cost not exceeding Rs. 2,75,000, such sum to include preparation and demarcation and the construction of a road through Narelwadi to Matharpakhady, of a plot of ground as shown in the accompanying tracing, marked A, dated this day, admeasuring 66,000 square yards or thereabout, provided Government be willing to grant a 99 years' lease thereof at a quit-rent not exceeding 4 pies a square yard.

" 2. That the amount required be advanced from surplus cash balance pending adjustment against a loan to be raised for the purpose.

" 3. That the following be *recorded* :—

" (1). Letters, dated 19th and 24th ultimo, from Messrs. Payne, Gilbert and Sayani, on behalf of Mr. J. E. Sassoon and Sir Albert A. David Sassoon, giving notice of intention to file suits in the High Court to restrain the Municipality from using the land in question (in Victoria Road) as a burying ground.

" (2). Memorial from Sir Jamsetjee Jeejeebhoy, Bart., and others, protesting against the opening of the proposed cemetery.

" (3). Letter to the President, dated 16th instant, from Messrs. Ibrahim Ezekiel Divakar and others, Managers of the Prayer Hall and School Synagogue in Khuduck, stating the objection to the proposed cemetery.

" (4). Letter from Messrs. Joseph Ezekiel and Aaron Daniel, Managers of the old Beni-Israel Synagogue at Mandvi, to the same effect.

"(5). Letter of the same date from Messrs. Benjamin Samson Master and other members of the Beni-Israel community, also to the same effect, and expressing approval of Mr. Solomon's proposal for opening a cemetery in DeLisle Road."

Amendment proposed by Selim Solomon, Esq., seconded by Ardasir Dadabhai Modi, Esq.—

"That the report of the Burial Ground Committee be *recorded*, but that the Corporation considers it unadvisable to sanction the opening of new cemeteries in the vicinity of thickly populated centres, and is therefore unable to act upon the recommendation of the Committee.

No. 8921.

"That the Municipal Commissioner be requested to ascertain and report what other suitable plots of land, a little more distant from the city, are available, with particulars of their area and probable cost, and in the meantime to inform the Corporation whether the vacant land in the DeLisle Road opposite the Jewish Burial Ground, which belongs to the Municipality, and is at present used as a market for sheep and goats, is not suitable for the required cemeteries."

An *amendment*, moved by Karsandas Chubildas, Esq., seconded by Rahimtula Khairaz, Esq., to adjourn the meeting, was *lost* by 26 votes *against* 14.

On a division there were 21 votes *for* the *amendment* proposed by Mr. Solomon and 20 votes *against* it.

The *amendment* was then *carried* as a substantive proposition by 22 votes *against* 21.

A poll was demanded by Messrs. Roughton, Badrudin bin Abdulla Kur, Rahimtula Khairaz, and Fazulbhoy Jumabhoy Lalji.

The President appointed Mr. Roughton as teller for the votes in favour of the amendment and Mr. Solomon as teller for the votes against the same.

The President declared that the result of the poll was as follows:—

For Mr. Solomon's proposition	...	23	*Carried.*
Against do. do.	...	22	

Division List.

Votes for the amendment, as substantive proposition, 23.

ARDASIR DADABHAI MODY; S. O'B. BANKS; BHAGWANDAS NAROTUMDAS; THOMAS BLANEY; BYRAMJEE NUSSERWANJEE SERVAI; COWASJEE HORMUSJEE; COWASJI PESTONJI; DAMODAR THAKERSI MULJI;

DARASHAH RATANJI CHICHGAR; DOMINICK A. D'MONTE; FARDUNJI NASARWANJI BISNI; SIR JAMSETJEE JEEJEEBHOY; JAMSEDJI KHARSEDJI KAMA; JAYA KARADI LINGU; KHARSEDJI NASSARWANJI WADYA; G. A. MACONACHIE; MANEKSHAH J. TALYARKHAN; MEHERJIBHAI RASTAMJI SETNA; NANU NARAYEN KOTHARE; NOWROJI J. GAMADIA; SELIM SOLOMON; SUNDERNATH D. KHOTE; TRIBHOWANDAS VARJIWANDAS.

Votes against the amendment, 22.

ABDALLA M. DHARAMSI; ANANDRAO NARAYEN VASUDEO; BADRUDIN BIN ABDALLA KUR; CHIMANLAL HARILAL SETALVAD; FAZALBHAI JUMABHAI LALJI; THE HON'BLE MR. FAZULBHOY VISRAM; GRATTAN GEARY; GOOLAM HOOSEIN ALLANA; HASAMBHAI VISRAM; W. C. HUGHES; IBRAHIM RAHIMTULA; KARSANDAS CHUBILDAS; K. M. SHROFF; MULJI BHAWANIDAS BARBHAYA; NANABHAI NAVROJI KATRAK; RAHIMTULA KHAIRAZ; W. G. ROUGHTON; SHIVAJI DHARMAJI; VANDRAWUNDAS PURSHOTUMDAS; ACCACIO GABRIEL VIEGAS; W. P. WALSHE; W. H. WILSON.

Shortly after 5 o'clock the meeting separated, and the President fixed Monday, the 28th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 28*th November* 1892.

At the adjourned Ordinary Monthly Meeting of the Corporation (originally called for the 10th instant and adjourned from the 21st idem) held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq.—*President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJI HORMUSJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P., (London), L.M. & S.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HURKISONDAS NAROTUMDAS, Esq.; JAGMOHANDAS VANDRAWANDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M. A.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH Esq., I. C. S., Commissioner; and the SECRETARY.

The minutes of the Meeting held on the 21st instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That, as recommended by the Standing Committee in their Resolution No. 7548, dated 18th October 1892, the

Corporation accord sanction to the following establishment, from 1st February 1893, for service in the new Municipal Offices :—

Electric Lighting.

	Rs.	
Engineer...	100	per mensem.
Fitter	40	„
Driver	45	„
Stoker	18	„
Oilman and beltman	12	„
	215	„

Hydraulic Lift and Fire Service.

Driver for engine and pump	45	per mensem.
Fireman	18	„
Fitter	45	„
	108	

Drainage and Water Supply.

Plumber	45	per mensem.

General Establishment.

Mukadam of hamals	15	per mensem.
Three hamals on Rs. 10 each	30	„
Four „ on „ 9 „	36	„
	81	„
	449	per mensem.

The charge to be debitable to Surplus cash balance."

Amendment, moved by Thomas Blaney, Esq., seconded by Bhalchandra Krishna Bhatewadekar, Esq.—

"That the consideration of the subject of lighting the new Municipal Offices with electricity be postponed until after the new building has been occupied."

On a division there were 33 votes *for* the amendment and 3 *against* it, and it was *carried* as a substantive proposition by 25 votes (against none).

The grant for the hydraulic lift and fire service was sanctioned at Rs. 108 per mensem (by 25 votes *against* 4); the grant for wages of a plumber was passed at Rs. 45 per mensem by 24 votes *against* 2.

The grant for general establishment was passed at Rs. 81.

The motion as thus passed was as follows:—

No. 9148. "That the consideration of the subject of lighting the new Municipal Offices with electricity be postponed until after the new building has been occupied.

"That, as recommended by the Standing Committee, in their Resolution No. 7548, dated 18th October 1892, sanc-

tion be given to the employment of the following establishment, from 1st February 1893, for service in the new Municipal Offices :—

Hydraulic Lift and Fire Service.

	Per mensem. Rs.	Rs.
Driver for engine and pump	45	
Fireman	18	
Fitter	45	
	—	108
Drainage and Water Supply.		
Plumber	45	
	—	45
General Department.		
Mukadam of hamals	15	
Three hamals on Rs. 10 each	30	
Four „ on „ 9 „	36	
	—	81
	Rs.	234

" The charge for February to be debited to Surplus cash balance."

Considered letter No. 16144, dated 24th October 1892, from the Commissioner to the Secretary, as under :—

SIR,—There is a provision of Rs. 20,631 in the current year's budget for a stable for 150 milch cattle at Mody Bay, and the Health Officer thinks the accommodation should be increased so as to provide for 200 animals with a chawl of ten rooms for gaolis.

The estimated cost of the additional accommodation for 50 head of cattle is Rs. 7,867 ; chawl of ten rooms Rs. 7,475 ; washing and drinking arrangements Rs. 922 ; total Rs. 16,264, in addition to Rs. 20,631, or a grand total of Rs. 36,895.

The Port Trustees are willing to lease to the Municipality a piece of ground measuring 1,500 square yards for fifty years at the rate of Re. 1 per square yard per annum for the first twenty years, and Rs. 2 for the remaining thirty years.

The annual income from rent to the Municipality of the stable and chawl will be, if they are fully occupied, Rs. 6,240.

The annual expenditure on establishment, water supply, &c., charges, including ground rent, interest and sinking fund on the capital outlay will be Rs. 7,662.

From the above it will be perceived that the stable will be far from self supporting, but that the annual expenditure will exceed the revenue by Rs. 1,422.

Under the circumstances I have the honour to ask whether it is the wish of the Corporation to proceed with the construction of the stable.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Thomas Blaney, Esq., seconded by Bhalchandra K. Bhatewadekar, Esq.—

"That, as it appears from the Commissioner's letter No. 16142, dated 24th October 1892, to the Secretary, that the proposal to increase the accommodation of the milch cattle stables, Mody Bay, would enhance the expenditure thereon from Rs. 20,631 (the amount entered in the Budget for the current year) to Rs. 36,895, and would result in a yearly loss of Rs. 1,422, it is not desirable to incur the additional outlay."

No. 9149.

*Carried.**

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Narotumdas, Esq.—

"That, in reply to his letter, dated 15th October 1892, Mr. H. A. Talcherkar be informed that he cannot be exempted from payment of the toll fee on his bicycle when entering the city from Salsette, a toll being leviable under the terms of the Municipal Act."

No. 9150.

Carried by 22 votes *against* 2.

Considered the following :—

No. 16209 of 1892-93.

BOMBAY, 25*th October* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation Resolution No. 6701 of 22nd ultimo, I have the honour to forward a report from the Executive Engineer, Drainage.

2. With my letter No. 20891 of 31st December 1890, I forwarded to the Corporation a set of revised rules on the subject of workmen entering sewers. I have now the honour to forward a fresh set of rules as revised by me in consultation with the Executive Engineer and Health Officer, and promulgated on 30th April 1892. It will be observed that workmen in sewers are now provided with Davy lamps. The rules are as complete as I can make them, and I hope the chance of danger to the workmen is reduced to the lowest possible point consistent with the undoubted fact that the Queen's Road sewer is and will remain in an unsatisfactory state until some means are provided for expediting the flow in that sewer by an improvement at the point of junction with the main sewer in 10th Khetwady Lane.

I am only awaiting the decision of the Corporation on the subject of the sewerage of Colaba to present to them a proposal for the attainment of this end, as I have no practical doubt that it may be met by placing one of Shone's ejectors at the point in question. Another should, I consider, be placed at the junction of the Marine Lines and Queen's Road sewers. The necessity for some such arrange-

* The Commissioner informed the meeting that he proposes to place the whole question of Milch Cattle Stables before the Corporation at an early date.

ment at the latter point has been, on more than one occasion, referred to. I do not think that the condition of any other of the main sewers is such as to cause anxiety, but so long as the Queen's Road sewer remains unimproved, the deposit of silt will necessitate manual labour in the sewer. The three main points to be attended to, in order to prevent this, are the completion of house connections, which will divert the contents of the old Sonapore drain from the main sewer together with the two ejectors or pumps already alluded to.—I have, &c.,

H. A. ACWORTH, Commissioner.

No. D 4406 OF 1892-93.

BOMBAY, 18*th October* 1892.

To THE MUNICIPAL COMMISSIONER
for the City of Bombay.

SIR,—With reference to your No. $\frac{14442}{29\text{-}9\text{-}92}$, forwarding Corporation Resolution No. $\frac{6707}{22\text{-}9\text{-}92}$, regarding, the causes of the frequency of accidents and deaths occurring in the Queen's Road, Ripon Road and Clerk Road sewers, &c., &c., I have the honour to report as follows :—

1. As regards the Clerk Road sewer, I find that since the accident, which occurred on 18th May 1885, in which four men met their death, and which was fully enquired into at the time by the Special Committee appointed by Government for the purpose, no other accident in that sewer has occurred.

2. The Government Committee came to the conclusion that the cause of the deaths was that these men working together in a confined place (they were completing the sewer) had consumed the oxygen of the air, and that they were suffocated by inhaling carbonic acid gas, the result of respiration.

3. There was one accident in the Ripon Road sewer on the 12th October 1890, in which a cooly, Dhondu Gainu, incautiously entered a manhole without supervision, and was removed by his mates in a more or less unconscious state, from which he died after a lapse of 11 hours, refusing all medical attendance.

4. Three accidents are reported on the Queen's Road sewer. The first on the 25th September 1889, when a combustion of sewer air occurred and three men were slightly injured. The second, on the 27th March 1892, when a cooly, named Rao Rama, was affected by sewer gas in a manhole in Charni Road and was removed insensible. He died shortly after being admitted into hospital. The third occurred on the 15th April 1892, when a cooly, Dianu Kondi, died after being severely burnt, also in a manhole, in Charni Road.

5. This makes a total of five accidents since 1885, in which seven coolies have met their deaths.

6. Primarily the cause of these accidents in the Queen's Road sewer is the accumulation of silt formed by the heading up of the water from the want of a freer exit into the main sewer at the junction of Khetwadi Back Road and Khetwadi 10th Lane.

7. The increased volume of water since the opening of the Tansa Water Works accentuates this want of free exit, the sewage in the main sewer being generally higher than it previously was.

8. In my No. $\frac{D\ 2413}{12\text{-}7\text{-}02}$, I recommended that it will be necessary to raise the sewage of the Queen's Road sewer at or near its junction with the main sewer. This can be done by the application at that point of either the Shone's system or Mr. Latham's system of hydraulic pumping, whichever may be adopted for the sewerage of Colaba.

9. All the vent shafts on the Queen's Road sewer have been overhauled and are in good working order. Great efforts have been made, and are still being made, to clear the accumulation of silt from the sewer. It is probable that before the end of the year the greater part will have been removed.

10. Eight large manholes have been fixed on various points of the sewer to allow of greater facilities in it. Two more are budgetted for.

11. The new pumps at Love Grove about to be fixed will do a great deal for the sewers of Bombay by removing the sewage with greater rapidity than it is possible at present to do. Until the new pumps are fixed at Love Grove, and until some such alteration as proposed are made at the junction of the Queen's Road sewer and the main sewer, the accumulating of silt will continue.—I have, &c.,

C. C. JAMES, A.M.I.C.E.,
Ag. Dy. Ex. Engineer, Drainage,
for Ag. Executive Engineer.

Precautions to be taken in entering and working in sewers or drains, or in manholes on sewers or drains.

1. When not more than two men are engaged in opening or closing a manhole, it must be securely fenced round before the cover is removed, and the fencing must not be removed until the cover has been replaced.

2. If there are more than two men so engaged, the cover may be removed before the fence is erected, or the fence removed before the cover is replaced, provided that one man, not below the rank of Mukadam, shall be stationed at the open manhole and not leave it so long as it is open.

3. An open manhole, whether fenced or unfenced, is never to be left without some one on guard to prevent accidents, and he is on no account to leave the manhole so long as it remains open.

4. Workmen are on no account to enter a manhole except under the immediate orders and in the presence of the Chief Inspector, or of an Inspector, Sub-Inspector, or Mukadam who has satisfied the Chief Inspector that he understands and is competent and may be trusted to apply the tests prescribed in these rules for determining the quality of air in a sewer.

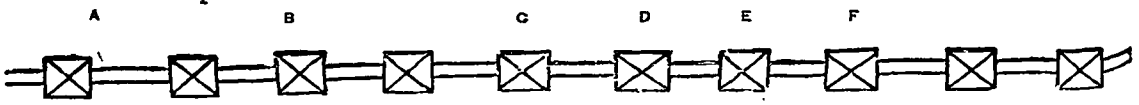
5. Workmen are on no account to go up a sewer or drain beyond a manhole except under the orders and in the presence of the Chief Inspector, an Inspector, or a Sub-Inspector.

6. The first duty of the person in charge of men entering a sewer drain or manhole is to see that he has supplied himself with the following appliances :—

(*a*) Chemical test papers ; (*b*) lights ; (*c*) bamboos ; (*d*) wind-sails ; (*e*) strong ropes and cords ; (*f*) diver's air-pump (or blast fan) ; (*g*) air-tubing ; and (*h*) picks, phaoras, pails, gamels, and whatever implements may be required for the actual work.

7. Not less than six manholes are to be opened when it is intended to enter either a sewer or a manhole.

8. The following sketch of a sewer with a series of six manholes in succession (A, B, C, D, E and F) will illustrate the system to be adopted :—



9. All the six manholes must be open for free ventilation for an hour or more before a man enters the sewer or manhole.

10. At B and also at E a wind-sail must be erected with the flaps kept distended towards the direction from which the wind blows.

11. The work will commence either at C and proceed towards D, or at D and proceed towards C.

12. Assuming that the work begins at C, then a diver's air-pump or a blast fan with a flexible air-tube must be set up at C and kept constantly at work. Before a man enters a manhole the air-pump or fan must be worked for five minutes, and before going into a sewer beyond a manhole for ten minutes.

13. A competent man, according to the instructions contained in rules 4 and 5 above, must be placed in charge of the work, and he must satisfy himself by inspection at first and from time to time afterwards that the sewer is not dangerous to work in.

It must be remembered that, although near a manhole the air may be pure, yet farther within the sewer it may be fatal to life.

14. Chemical papers for testing the presence of sulphuretted hydrogen gas are to be obtained from the Municipal Office. If a paper after five minutes' exposure in the sewer turns a deep brown or black, the sewer is dangerous to work in.

15. If the paper-test is satisfactory, a light must next be let down into the sewer by means of a cord running over the end of a staff. The light must be a naked light, that is to say, if placed inside a lantern the door of the lantern must be open. This being a test not only for choke damp but also for combustible gas or fire damp, no one must stand near to or over the manhole while the test is being applied. If the light burns unnaturally or goes out, the men are not to descend.

16. Before a man enters a manhole after all tests have been made and found satisfactory, the silt at the bottom of the manhole shall be stirred up with a rod or bamboo and the tests be again applied.

17. After the tests have been made and found satisfactory, no man is to go down with a naked light but only with a Davy safety lamp, and such lamp, if men are working in a covered part of the sewer, shall always be kept 20 feet in advance of where the men are at work. They are cautioned to observe that it burns properly. If it burns unnaturally or goes out the men are all to return to the nearest manhole immediately and ascend to the surface.

18. No man shall on any pretext be in a manhole or sewer with a naked light, and on no occasion shall he smoke a biddi in the manhole or sewer or strike any kind of light or match.

19. No man shall enter a manhole as a rule when the sewage is above the crown of the arch, but should it be absolutely necessary to do so, the greatest care shall be taken to watch the sewage, and in the event of its falling to within two inches above the crown of the arch, the men are immediately to come up and not to re-enter the sewer until fifteen minutes after the sewage has fallen below the crown, and fresh tests of the condition of the sewer have been applied.

20. Each man is to be fastened by a stout rope passing under his arm-pits and with the knot against his spine. The rope is to be kept from slipping down to the lower part of the body by means of short pieces of cord passing over the shoulders. The loose end of the rope is to be kept on the surface of the ground.

21. The foremost man must have the end of the air-tube always a little in advance of him, and he must carry it himself, if possible; should the latter not be found practicable, another man must be employed to carry the air-tube.

22. In any case one man must always be stationed at the bottom of the manhole to give an alarm and render assistance, if required.

23. The men are to be cautioned that if they feel any difficulty of breathing (or feel unwell in any respect), they are not to remain in the sewer, but to come out immediately.

24. No man is to be allowed to remain in the sewer more than half-an-hour at a time.

25. At least three men must be stationed on the surface at the manhole from which work is being carried on.

26. When the work has been completed from C to half the distance between C and D, the work will be begun from D and proceeded with towards C, precisely similar arrangements and conditions being observed.

27. These instructions for executing the work between C and D will apply to carrying out the work between any other two manholes, the wind-sails, air-pump, or fan, and other appliances being moved as required.

28. Should an accident occur, every person in the sewer must be brought to the surface at once, and whilst they are so being brought out, crowding around the manhole must be prevented, because a crowd would check the escape of the foul air or the entrance of fresh air.

29. If any person brought out of the sewer is insensible and medical attendance cannot be immediately obtained, the following treatment of the sufferer should be adopted:—

(*a*) Loosen all clothes about the body.
(*b*) Dash water on to the man's face turned towards the wind.
(*c*) Lay the man flat on his face with one of his arms under his forehead.
(*d*) Open his mouth, draw his tongue forward, and cleanse his mouth and nostrils with water.
(*e*) Turn him on one side whilst supporting his head and turn him back again on his face.
(*f*) If breathing does not commence, turn him again gently on to one side and then on to his back.
(*g*) Raise his head and shoulders.

(*h*) Grasp both his arms just above his elbows and draw them gently but firmly upwards above his head and keep them in that position two seconds.

(*i*) Lower his arms and press them gently against his sides.

(*j*) Continue to raise and lower his arms as described until breathing is restored or until the man is placed in charge of a doctor.

(*k*) If breathing is restored before a doctor is obtained, rub the man dry and wrap him in dry warm clothes. Do everything possible to restore warmth and circulation.

(*l*) As soon as the man can swallow, give him warm water or any kind of spirit to drink.

30. The sufferers are to be promptly conveyed to the nearest medical man or to the nearest hospital. Early medical attention is very essential.

31. As soon as the sufferers have been placed under medical care (or earlier if a messenger is available), information must be sent to the Executive Engineer or to the Deputy Executive Engineer (Drainage), or if possible to both.

By order of the Municipal Commissioner,
JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer.

MUNICIPAL OFFICE,
BOMBAY, *29th April* 1892.

Proposed by Nanabhai Navroji Katrack, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That the following be approved and *recorded* :—Revised rules, dated 29th April 1892, prepared by the Commissioner, in consultation with the Executive Engineer and the Health Officer, for the guidance of workmen entering or working in sewers or drains, or in manholes on sewers or drains."

No. 9151.

Carried.

Considered the following :—

No. D 4491 OF 1892-93.

BOMBAY, *25th October* 1892.

To THE MUNICIPAL COMMISSIONER.

SIR,—Referring to your instructions written on the estimate or summary of appendix I, which accompanied my report No. D $\frac{2358}{14\text{-}10\text{-}89}$ on the sewerage of Colaba, I have the honour to submit the accompanying revised estimate marked $\frac{S.\ A.}{290191}$.

2. It will be seen that the reservoir or distributing chamber near the Wellington Fountain is contained in the item marked P, while the extension of the 15-inch pipe sewer in Mayo Road and the 9-inch pipe sewer in Apollo Street are comprised in item D.

3. Messrs. Shone and Ault's estimate for items Q and R was given in rupees at a time when the rate of exchange was 1s. 4¼d. per rupee. That estimate has now been revised upon the basis of an exchange of 1s. 2½d.

4. I have thought it only right that the provision of 15 per-cent. for contingencies should be calculated upon these items, although previously not so calculated.

5. The revised estimate, including a contingency provision of 15 per cent., amounts to Rs. 7,09,608.—I have, &c.,

JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer.

MEMORANDUM No. 16412 OF 1892-93.

BOMBAY, 27*th October* 1892.

Forwarded to the Municipal Secretary in continuation of this office No. 12235, dated 1st ultimo, for the information of the Corporation.

H. A. ACWORTH, Commissioner.

REVISED ESTIMATE No. $\frac{A}{290191}$

Framed by the Executive Engineer, Municipality, of the Probable Cost of the Sewerage of Colaba on the Shone System, assuming the Air-compressing Machinery to be situate at Arthur Basin.

Quantity.	Item.	Amount.	Total.
		Rs.	Rs.
Estimate A	Pipe sewers, gravitating, to ejectors	2,59,356	
" B	Cast-iron and zinc ventilating shafts ...	31,473	
" C	Flushing chambers in connection with pipe sewers	21,810	
" D	Extension of present 15″ and 9″ pipe sewers to Wellington Fountain	9,538	
" E	Sealed sewage main	40,884	
" F	Compressed air main	11,773	
" G	Coal store	2,288	
" H	Cook room	841	
" I	Quarters for firemen	3,300	
" J	Engineer's quarters	5,465	
" K	Water connection	2,626	
" L	Metalling surface of compound	3,105	
" M	Compound wall...	3,340	
" N	Latrines	900	
" O	Engine and boiler house and chimney ...	27,111	
" P	Purchase of land for engine house, &c. ...	55,680	
P 1	Distributing chamber near Wellington Fountain	500	
Q	Stone's ejector	95,541	
R	Air-compressing Machinery	78,449	
			6,53,480
S	*Deduct*—Port Trust Road pipe sewers in Port Trust roads about Colaba Causeway, Wellington Reclamation and Arthur Bunder (work to be carried out by the Port Trust)	.....	36,429
			6,17,051
	Add—15 per cent. for contingencies..		92,557
	GRAND TOTAL...Rs...		7,09,608

JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That the consideration of Memorandum No. 16412, dated 27th October 1892, from the Commissioner, and the revised estimate for the sewerage of Colaba on the Shone system, be postponed, pending the receipt of reply from Government on the question of outfall, in the light of Mr. Doig's Report on the Sewerage of Rangoon."

No. 9152.

Carried.

Considered the following :—

No. 16428 OF 1892-93.

BOMBAY, 28*th October* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—An inquiry into the late misappropriations by Ward Clerk Maneckji Aderji in the E or Byculla Ward showed that he had been adopting a peculiar system of defalcation in order to avoid detection. He allowed the bills misappropriated generally to remain in the iron safe in the custody of the Superintendent in accordance with standing orders. But when he went about inspecting properties and collecting other bills, he asked for the payment of the bills in question and obtained moneys which were never paid into the Municipal treasury, by giving the tax-payers concerned to understand that through inadvertence he had forgotten to bring with him those particular bills, by passing to them separate receipts on separate pieces of paper, and by promising to return the bills hereafter, which he never did, and for which the tax-payers did not seem to have cared, as they had the Ward Clerk's separate receipts in their possession. Some of these tax-payers said they had lost the separate pieces of paper, and in such cases they had to pay the amount twice over.

2. There is nothing in the Municipal Act to render these separate receipts invalid, and a Ward Clerk may go on collecting taxes on such separate receipts (keeping the bills in the safe all the while, or if they are issued to him for collection, returning them to the Superintendent with the dates of presentation endorsed in the usual form to ward off suspicion), and abscond with the collections when they reach a sufficient large amount.

3. It accordingly becomes necessary, in the interests of the tax-paying public, as well as of the Municipality, to guard against frauds of this description. The departmental rules are as complete as they can be made, but they are not binding on the public, and I have accordingly, under Section 464 of the Act, the honour to lay before the Corporation for their consideration the accompanying draft of a By-law under Section 461 (*w*) which has been drawn out at my request by the Municipal Solicitors.—I have, &c.,

H. A. ACWORTH, Commissioner.

Draft By-law (framed by the Municipal Commissioner for the consideration of the Corporation) for the purpose of regulating the collection by, and payment to, Ward Clerks of moneys in respect of Municipal taxes, and of prescribing the conditions necessary to the validity of receipts by such clerks for moneys so paid.

"Every person from whom any Municipal tax, meter-hire, charge for water by meter measurement or by way of composition, or special charge for halalkhor service is leviable shall, when payment thereof is demanded by any Ward Clerk of the Assessment Department, before making such payment demand the production of the original bill issued from the Assessment Department under the signature of the Assessor and Collector of Municipal Taxes for the amount so demanded, and shall at the time of payment obtain such Ward Clerk's receipt upon the said original bill for any money paid in respect thereof.

"No receipt on any separate or other paper than the original bill shall constitute a valid discharge for any money paid in respect thereof, unless such receipt be signed by the Assessor and Collector in person."

Proposed by Ardasir Dadabhai Mody, Esq., seconded by Karsandas Chabildas, Esq.—

"That the draft By-Laws framed by the Commissioner, for the purpose of regulating the collection by, and payment to, Ward Clerks, of moneys in respect of Municipal taxes, and of prescribing the conditions necessary to the validity of receipts by such clerks for moneys so paid, be approved.

"That the Corporation do now give notice of their intention to take into their consideration for final approval the said By-Law on a date to be fixed by the President not less than six weeks from this day, as required by section 465 (1) of the Municipal Act.

"That the President be requested to have the necessary advertisements published in the *Government Gazette*, and local newspapers accordingly."

On a division the motion was *lost*, the votes being 3 *for* and 24 *against*.

In accordance with notice, it was proposed by Mulji B. Barbhaya, Esq.—

"That the Municipal Commissioner be requested to inform the Corporation whether, notwithstanding the decisions in the case of Gordhandas Goculdas Tejpal *versus* the Municipal Commissioner of Bombay, halalkhor tax is still levied on premises having no privies, urinals or

cesspools of their own, or the occupiers whereof do not use or intend to use the water closets, privies or urinals of other premises.

"2. That if such tax be still levied on such premises, the Municipal Commissioner be requested to exempt them from the same."

Mr. Pherozoshah M. Mehta raised the point that Mr. Mulji B. Barbhaya was out of order as to the second para. of his proposition, as it would be *ultra vires* of the Corporation to give any such direction to the Commissioner who, under the Act, was left to act according to law.

The President ruled that the second paragraph was out of order.

Mr. Mulji B. Barbhaya then proceeded to move the first paragraph of his notice, which was seconded by Badrudin Abdulla Kur, Esq.

The motion was *lost*, the votes being 2 *for* and 18 votes *against*.

In accordance with notice, it was proposed by Mulji B. Barbhaya, Esq.—

"That the Municipal Commissioner be requested to prepare and furnish to each Councillor a printed catalogue of all books of science, art and reference, and of all reports except those from the heads of municipal departments, purchased by, or supplied to, the Municipality from time to time, and to keep them in a place set apart for the purpose to enable Councillors and municipal officers to refer to them when necessary."

The motion was seconded by Badrudin Abdulla Kur, Esq., but after discussion was, with the permission of the Presdent and the consent of the meeting, *withdrawn*.

Mr. Mulji B. Barbhaya had given notice of motion as follows :—

"That the Municipal Commissioner be requested to call for a return of the dead stock articles in charge of the Workshops, Public Health, Executive Engineers, Water Works, Market and other Departments, and adopt such measures as he may think advantageous either by selling these articles or keeping them in a place where they may not deteriorate in value."

On hearing, however, from the Commissioner that the returns in question are regularly kept, and up to 1888 were included in the accompaniments to the Annual Administration Report, Mr. Mulji *withdrew* the notice.*

It was agreed that the consideration of notice of motion from Dr. DeMonte be postponed until the holding of the December meeting on the 5th proximo, this adjourned meeting being further adjourned until then accordingly.

BOMBAY, *5th December* 1892.

AT the Ordinary Monthly Meeting of the Corporation held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURG.-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq., COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; REGINALD GILBERT, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq; JAMSHEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; BRIGADE SURG.-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MEHERJIBHAI RASTAMJI SETHNA Esq., L.M. & S.; MIRZA HOOSEIN KHAN, Esq., MULJI BHAWANIDAS BARBHAYA, Esq., NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NAVROJI JEHANGIR GAMADIA, Esq; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL, W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 28th ultimo, were signed.

Considered letter No. 4046 OF 1892.

GENERAL DEPARTMENT.
dated 5th November 1892.

TO THE PRESIDENT OF THE MUNICIPAL CORPORATION,
BOMBAY.

SIR,—With reference to the correspondence ending with your letter No. 6262, dated 9th September 1892, I am directed to forward herewith extract paragraphs 2 to 11 of a letter from the Solicitor to Government, and to suggest that the regulations relat-

* The publication of the returns was discontinued on the recommendation of Sub-Committee of the Standing Committee; see Administration Report, 1888-89.

ing to Retiring or Pension Fund for Municipal Officers and Servants might be revised by the Solicitor to the Corporation before re-submitting them to Government for final approval.

I have, &c.,
A. C. DODGSON,
Acting Under Secretary to Government.

Extract paragraphs 2 *to* 11 *of the letter from the Solicitor to Government, No.* 1033, *dated* 15*th October* 1892.

2. With the following remarks, I beg to suggest that the Regulations be returned to the Municipality with a request that they be resubmitted to the Government after they have been revised by the Municipality or its law officers with a view to legal precision and correctness.

3. The Regulations are intended to be framed under Section 81 (*f*) of the City of Bombay Municipal Act, 1888, determining the conditions under which the said officers and servants or any of them shall on retirement or discharge receive pensions, gratuities or compassionate allowances, &c., &c. The regulations as framed are for the administration of a Pension Fund. I know nothing of this Fund nor do I find anything in the Act concerning it. I doubt whether any such fund exists.

4. Section 81 states that the Standing Committee shall *from time to time* frame regulations. If it be intended that these regulations should be subject to others from time to time sanctioned by future Standing Committees, it would be as well that the regulations should so state.

5. The Standing Committee are probably right in construing the words "any of them" in Section 81 (*f*) as meaning "some of them" or as in sub-clause (*c*) of the same section, as "certain of them," but the wider construction is a possible one, and it would be as well if the regulations were framed for all officers and servants. A general regulation determining the conditions under which officers and servants not entitled to pensions could be entitled to some small gratuity or compassionate allowance might meet this point.

6. Rule 1 is not clear. It would seem that to become entitled to a pension an officer must hold a permanent office provided for in the budget, *and also* a permanent office included in the schedule drawn up under Section 79 of the Act. Surely this is not intended.

7. Rule III.—"*The date of passing these* rules." These words occur in several places. If the date of the confirmation of the rules by Government is referred to, it should be so stated. "*Who have been allowed to contribute*:" does this mean "who have contributed?" The words "*or to be allowed the advantage of Pension Rules*" are not at all clear. I do not understand the rule or find anything in any of the rules under which any officer appears in

any event to be liable to pay pension contributions for any period from or previous to June 1875. I am unacquainted with any existing pension rules of the Municipality, and do not understand the reference to June 1875.

8. Rule IV.—Certificate of fitness for what? It should surely be stated? If for further service, for what period?

9. Rule IX.—This rule is worded in an extraordinary manner: it reads as if an officer voluntarily resigning cannot receive a pension, unless he be dismissed from service for misconduct.

10. Rule XIX. is very badly worded; it is surely not intended that parents, brothers and sisters shall in any case have a right to a gratuity when there is a wife and children.

11. I could criticise the wording in many other places, but perhaps I have said enough to point out how necessary it is that the Municipality should have the regulations carefully framed with a view to their legal precision and correctness.

No. 18755 OF 1892-93.

BOMBAY, *30th November* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward draft Pension Regulations already approved by the Corporation as re-drafted and re-arranged by the Municipal Solicitors in accordance with the requirements of legal phraseology.—I have, &c.,

H. A. ACWORTH, Commissioner.

REGULATIONS

[*Framed by the Standing Committee of the Municipal Corporation under section* 81, *clause (f), of the City of Bombay Municipal Act*, 1888, *and confirmed by the Corporation on the day of* 1892, *and by Government on the day of* 189 , *for determining the conditions under which certain Municipal Officers and Servants shall, on retirement or discharge, receive pensions, gratuities or compassionate allowances, and under which the widows or other relations dependent on any of the said officers and servants shall, after their death, receive compassionate allowances, and the amounts of such pensions, gratuities or compassionate allowances*].

1. These regulations, save as hereinafter expressly provided, are in supersession of all previous rules or regulations relating to pensions, gratuities or compassionate allowances to Municipal Officers and Servants, or to compassionate allowances to the widows or other relations dependent on such officers

Regulations supersede previous rules and are subject to repeal, modification, &c.

and servants, and the same are subject to repeal, modification or alteration by any future regulations which may hereafter be duly made and confirmed under clause (*f*) of section 81 of the City of Bombay Municipal Act, 1888, or any other law which may hereafter be in force in that behalf.

PENSIONS AND GRATUITIES.

Municipal Officers, &c., who are eligible to contribute.

2. With the exception of the several Municipal Officers and Servants designated or described in the schedule annexed to these regulations, every Municipal Officer or Servant who may hold or have a lien upon any permanent office or appointment distinctly specified and provided for in the annual budget estimate for the time being in force and paid for out of the Municipal revenues shall, subject to any special conditions hereinafter prescribed in regard to age, fitness for service or otherwise, be deemed to be eligible to contribute and qualify for pension under these regulations.

Officers, &c., designated in schedule ineligible to contribute.

None of the Municipal Officers or Servants designated or described in the schedule annexed to these regulations shall be deemed to be so eligible, save that, in the case of an Officer or Servant whose office or appointment is paid for out of capital, the Corporation may, by special Resolution in each case, permit any such Officer or Servant to contribute on the same footing as if he were an Officer or Servant holding a permanent office or appointment paid out of the Municipal revenues.

Limit of age prescribed, and medical certificate required for officers who have not contributed under previous rules.

3. No Officer or Servant who has not already contributed for pension under the rules heretofore in force relating to pensions (hereinafter referred to as "the Old Rules") shall be permitted to contribute under these regulations, unless at the time of notifying his desire he shall have been examined by the Medical Examiner, Medical Board, or other medical authority for the time being appointed for that purpose by the Standing Committee (hereinafter referred to as the medical authority), and shall have been certified to be fit for service, and unless he shall, at the time of applying to contribute, be over 20 and under 35 years of age, or, if he is over 35 years of age, unless the Standing Committee shall have specially sanctioned his being permitted to contribute.

Officers, &c., who are eligible, and have already contributed under previous rules to be entitled to contribute, subject to notifying election to do so.

4. Every Municipal Officer or Servant who, at the date of the confirmation by Government of these regulations (hereinafter referred to as "the date hereof") may be eligible under regulation 2 to contribute and qualify for pension, and who shall already have contributed under the Old Rules

shall be entitled to elect whether he will continue to contribute under the old rules, or will contribute under these regulations, provided that any such election to contribute under these regulations shall be notified in writing to the Municipal Commissioner within three calendar months from the date hereof. The Old Rules shall continue to be in force only for the purpose of regulating the rights and liabilities of such Officers or Servants as aforesaid as shall elect to continue to contribute under them.

Officers, &c., appointed in future, and who are eligible to contribute, to be entitled to do so, subject to age qualification and medical certificate and to notifying their election.

5. Every Municipal Officer or Servant who may be appointed after the date hereof, and who may be eligible under regulation 2 to contribute and qualify for pension, shall (subject to the provisions of regulation 3) be entitled to contribute under these regulations. Provided that his desire so to do shall be notified in writing to the Municipal Commissioner within three calendar months from the date on which such Officer or Servant shall join his appointment.

Officers, &c., who are eligible, but were not eligible under former rules, to be entitled to contribute, subject to age qualification and medical certificate and to notifying their desire.

6. Every Municipal Officer or Servant who at the date hereof may be eligible, under regulation 2, to contribute and qualify for pension, but who was not eligible under the Old Rules, shall (subject to the provisions of regulation 3), be entitled, if he so desires, to contribute and qualify for pension under these regulations. Provided that his desire to contribute under these regulations shall be notified in writing to the Municipal Commissioner within three calendar months from the date hereof.

Officers, &c., who are eligible, and who, though eligible under previous rules, failed to avail themselves thereof, may, subject to age qualification and medical certificate, contribute, if they satisfactorily explain previous omission to contribute and notify their desire.

7. Every Municipal Officer or Servant who, at the date hereof, may be eligible, under regulation 2, to contribute and qualify for pension, but who, though eligible under the Old Rules, failed to avail himself thereof, shall (subject to the provisions of regulation 3) be entitled, if he so desires, to contribute and qualify for pension under these regulations, provided that he explains to the satisfaction of the Standing Committee the cause of his failure to avail himself of the Old Rules, and that his desire to contribute under these regulations shall be notified in writing to the Municipal Commissioner within three calendar months from the date hereof.

Officers, &c., failing to notify are debarred from contributing, but Standing Committee to have discretion to extend time or admit applications after expiration of time.

8. In case of failure on the part of any Municipal Officer or Servant to notify to the Municipal Commissioner within the period limited in that behalf by either of the foregoing regulations, it will be assumed, in the case of an Officer or Servant entitled to an election under regulation 4, that he elects to

continue to contribute under the Old Rules, and, in the case of an Officer or Servant entitled to contribute under regulation 5, 6 or 7, that he does not desire to contribute, and, subject as next hereinafter provided, he will be debarred thereafter from contributing under these regulations. Provided, however, that it shall be in the discretion of the Standing Committee in any such case to extend the period so limited as aforesaid, or to admit any application, made after such period shall have expired on reasonable cause for so doing being shown to their satisfaction.

Rates at which, and dates from which, contributions to be levied.

9. Contributions for pension under these regulations shall be levied at the rate of half-an-anna in each rupee of the monthly salary of the Officer or Servant contributing, and such contributions shall be so levied as from the respective dates following, namely :—

Contributions admitted—

Under regulation 4 from the date hereof.
" " 5 from the date of commencement of service.
" " 6 or 7 from date of commencement of service : provided that no such contribution shall be leviable for any period prior to June 1875.

"Monthly salary," meaning of.

The monthly salary of an Officer or Servant shall, for the purposes of these regulations, be understood to be the substantive salary of the permanent office or appointment which such Officer or Servant holds or has a lien on, including any acting allowance, but (save as in regulation 23 provided) not including any personal, house, conveyance, or horse allowance, unless consolidated with, and made part of, his fixed salary.

Contributions are not to be levied on salaries drawn in respect of temporary appointments. The contribution of an Officer or Servant on leave is to be calculated on his leave allowance, and, if in the acting arrangements made in consequence of his absence any substitute be appointed who holds no substantive appointment in the Municipal service, a deduction shall be made from the pay of such substitute equal to the additional contribution which such Officer or Servant on leave would have been subjected to if he had not been on leave.

No pension or gratuity payable to officers, &c., who are ineligible, or who have not availed themselves of right to contribute.

10. No pension or gratuity shall be payable to any Officer or Servant who, under regulation 2, may be ineligible, or who, though eligible under that regulation, shall not have availed himself of the right to contribute pursuant to the conditions in that behalf hereinbefore prescribed.

11. Subject as hereinafter provided, a pension or gratuity shall, on his retirement or discharge from Municipal service, be payable to every Officer or Servant who, having contributed under these regulations, shall have attained the age of 55 years, or been duly certified under regulation 13 as incapacitated for further service, or whose services shall have been dispensed with in consequence of reduction or reorganization of establishment, and not from any fault of his own. Provided, however, that (except as provided in regulation 23) no pension or gratuity shall be payable to any Officer or Servant who shall not have completed five years' service at the time of such retirement or discharge.

Pension or gratuity to be payable on retirement or discharge to contributors who have attained 55 years of age or been certified as incapacitated, or whose services have been dispensed with for no fault,

but pensions or gratuities not payable in respect of less than five years' service.

12. Save, as in this regulation expressly provided, no pension or gratuity shall be payable to any Officer or Servant who shall voluntarily resign the Municipal service before the age of 55 years (unless duly certified under regulation 13 as incapacitated for further service), or to any Officer or Servant who shall be dismissed from the Municipal service for misconduct, nor shall any such Officer or Servant voluntarily resigning or being dismissed as aforesaid be entitled to any refund of contributions theretofore made by him under these Regulations or under the Old Rules. Provided, however, that the Corporation may, if circumstances shall, in their opinion, render it just or proper so to do, treat any particular case as a special case, and by special resolution allow an Officer or Servant who has voluntarily resigned or been dismissed as aforesaid to receive such pension or gratuity as they may think proper, not exceeding the limits prescribed by regulation 15.

No pensions or gratuities to be payable to officers, &c., voluntarily resigning before 55 (unless incapacitated), or to officers, &c., dismissed for misconduct,

and no refunds of contributions to be made to such officers, &c.

13. Every Officer or Servant who, being under the age of 55 years, shall apply for permission to retire from Municipal service on pension or gratuity shall be examined by the medical authority, and unless the medical authority shall certify that the applicant is incapacitated for further service and the cause of such incapacity, and that such incapacity is not due to the applicant's own misconduct, his application for pension or gratuity shall be disallowed. Provided, however, that if at the time of making such application the applicant is absent from India on leave or otherwise, a similar certificate by a duly qualified surgeon or physician, countersigned by a Justice of the Peace, Magistrate, or Judge may be accepted in lieu of the certificate of the medical authority.

Officers, &c., under 55 applying to retire on pension, &c., to be examined, and unless certified as incapacitated, application to be disallowed.

Applications for pension, &c., to be disposed of by Standing Committee and to be submitted through the Commissioner.

14. Applications for permission to retire on pension or gratuity shall be disposed of by the Standing Committee. Every such application shall be addressed to the Municipal Commissioner, by whom the same will be submitted to the Standing Committee, accompanied by (1) a register of service in a form to be prescribed by the Commissioner, (2) the certificate prescribed by regulation 13 in cases in which such certificate is necessary, and (3) a certificate from the Commissioner specifying the period for which the applicant has served, and the Commissioner's opinion as to whether the applicant's character and conduct have been such as to render him deserving of the pension or gratuity applied for. Should the Commissioner be of opinion that the applicant's character or conduct have not been such as to render him deserving of the full pension or gratuity applied for, he shall recommend such lower rate of pension or gratuity as he shall think fitting. The Standing Committee, in disposing of such applications, shall have regard to the rates for pensions and gratuities prescribed by regulation 15, but in the case of any recommendation as aforesaid for a lower rate, the Standing Committee shall not have power to increase such rate.

Rates at which pensions and gratuities payable.

15. Pensions and gratuities shall be payable under these regulations at the following rates :—

(*a*) After fifteen years' service, but less than twenty years' service, a monthly pension of one-third of the average monthly salary during the preceding five years of service of the Officer or Servant applying for pension, subject, however, to a maximum limit of Rs. 250 per mensem for pension.

(*b*) After twenty years' service, but less than twenty-five years' service, a monthly pension of five-twelfths of the average monthly salary during the preceding five years of service of the Officer or Servant applying for pension, subject, however, to a maximum limit of Rs. 333-5-4 per mensem for pension.

(*c*) After twenty-five years' service a monthly pension of half of the average monthly salary during the preceding five years of service of the Officer or Servant applying for pension, subject, however, to a maximum limit of Rs. 416-10-8 for pension.

(*d*) After thirty years' service a special good service pension of one-twelfth of the average monthly salary during the preceding five years of service of the Officer or Servant applying for pension may, on the recommendation of the Municipal Commissioner and at the discretion of the Standing Committee, be allowed for exceptionally meritorious service in addition to the pension payable under clause (*c*) of this regulation, subject, however, to

a maximum limit of Rs. 83-5-4 per mensem for such special good service pension.

(*e*) A gratuity in lieu of pension shall be payable to an Officer or Servant entitled under regulation 11 who shall have completed 5 years' service but shall not have completed 15 years' service. Such gratuity shall be calculated upon the basis of the average monthly salary during the preceding 5 years of service of the Officer or Servant applying for gratuity and shall be equal to one month's salary calculated on that basis for each completed year of service, subject, however, to the maximum limit of twelve months' salary so calculated.

Provided however that, in calculating the average monthly salary of an Officer or Servant for the purposes of this regulation, any reduced salary which he may have received while on leave shall not be taken into account, but the average shall be calculated as if such Officer or Servant had, while on leave, been in receipt of the salary of his appointment which he was drawing immediately before taking leave, and provided also that in the case of an Officer or Servant who during the last five years of his service has, through no fault of his own, drawn a diminished salary, the average shall be calculated on the monthly salary of such Officer or Servant during those five consecutive years of his service in which his salary may have been highest.

Date from which pension to commence.

16. Pensions shall commence from the date of retirement or discharge ; but if an Officer or Servant to whom a pension is payable shall be on leave and unable to rejoin his appointment, his pension shall commence from the date of the medical certificate under regulation 13, if such certificate is required ; otherwise from such date as the Standing Committee shall direct.

What leave to count in calculating period of service.

17. In calculating the period of service of an Officer or Servant, privilege and casual leave and ordinary furlough admissible under the Leave Rules shall count as service, but no other sort of leave shall count.

Service to be continuous.

18. Service in order to count for pension or gratuity must be continuous. Provided (1) that periods (if any) of leave which, under regulation 17, would not count as service shall not be deemed to constitute breaks of service so as to prejudice the continuity of the service preceding and subsequent to such leave, and (2) that should an Officer or Servant whose services have been dispensed with, or who has resigned, be re-employed, it shall be in the discretion of the Standing Committee to condone the break in his service and to allow his former service to count. Provided that he has not received any pension or gratuity in respect thereof, or that, if he has received any such pension or gratuity, he refund it with or without interest as

the Standing Committee shall determine. Breaks of service already condoned under the Old Rules shall be deemed to have been condoned under these regulations.

All continuous service, whether prior or subsequent to June 1875 (the date from which contributions were first levied), shall count as service for pension or gratuity.

Service before 20 years of age not to count.

19. Periods of service before the age of 20 years shall not count towards pension or gratuity, but this regulation shall not have retrospective effect.

Periods of suspension after re-instatement to be in discretion of Commissioner.

20. In case an Officer or Servant shall be suspended pending an enquiry into his conduct and shall thereafter be re-instated, it shall be in the discretion of the Commissioner to determine whether such suspension shall or shall not constitute a break in the service of such Officer or Servant.

Pensions when and how to be paid.

21. Every pension shall be payable monthly if the pensioner resides in India, or quarterly if he resides out of India. Every pension shall be payable to the pensioner in person, or, in case of inability on account of illness or absence from Bombay to attend personally, to some person duly empowered either by power of attorney or otherwise, as the Commissioner may direct, to receive the same. Provided that in the last mentioned case the person so empowered must, on the occasion of each payment, produce and deposit with the Chief Accountant a certificate signed by a Magistrate, Justice of the Peace, or other Official to be approved by the Commissioner, certifying that the pensioner is personally known to him, and was seen by him alive on or after the date on which the pension becomes payable.

Compassionate Allowances.

Compassionate allowance to be paid to widow and children, or other relatives of, and dependent on, a contributor who has died in Municipal service.

22. In case an Officer or Servant who is a contributor under these regulations shall die while in the Municipal service after he shall have completed five years' service, a compassionate allowance, not exceeding a gratuity calculated on the basis prescribed by clause (*e*) of regulation 15, shall be paid to or for the benefit of his widow and children, or in case he shall have left no widow or children to or for the benefit of his parents, brothers and sisters, if any, if dependent on him for support.

Or of a pensioner who dies before receiving pension for 12 months.

In like manner in case a pensioner shall die before he shall have received full twelve months' pension, any balance of such pension up to twelve months shall be paid to or for the benefit of his widow and children, or in case he shall have left no widow or children, to or for the benefit of his parents, brothers and sisters, if any, if dependent on him for support.

Provided that nothing in this or any of the foregoing regulations contained shall be deemed to preclude the Corporation in their absolute discretion from granting a compassionate allowance to any Officer or Servant (whether eligible or ineligible to contribute and whether he has contributed or not) who may have been permanently disabled or seriously injured in the discharge of his duties, or to the widow and children, or, in case he shall have left no widow or children, to the parents, brothers and sisters of any of such Officer or Servant who may have been killed in the discharge of his duties.

FIRE BRIGADE.

Special provisions applicable in case of contributors belonging to Municipal Fire Brigade.

23. In addition and by way of supplement to the foregoing regulations, the following special provisions shall apply to all Officers or Servants (other than drivers and grooms) who have joined the Municipal Fire Brigade on or since the 1st day of April 1887 :—

PENSIONS.

The case of any man who is compelled to retire in consequence of injuries received in the execution of his duties, permanently disabling him from further service in the Brigade, shall be specially considered on its merits by the Standing Committee on the recommendation of the Commissioner, and they shall be empowered to grant him such pension as they shall think fit, whatever his term of service may have been. Provided that such pension shall in no case exceed the maximum admissible under the foregoing regulations including the special good service pension.

In calculating the pension payable to a member of the Fire Brigade, his allowances, if any, shall be taken into account, anything in the foregoing regulations notwithstanding, and notwithstanding that he has not contributed to pension upon those allowances. Provided that such allowances shall not include house-rent now being paid to certain members of the Brigade pending the building of quarters for them.

PENSIONS AND COMPASSIONATE ALLOWANCES TO WIDOWS, CHILDREN, AND OTHERS.

The compassionate allowances payable to the widows, children, and other persons dependent upon an Officer or Servant who joined the Brigade after 31st March 1887 and dying in the service shall, in all ordinary cases, be those prescribed by regulation 22 ; but where a member of the Brigade has been killed in, or has died in consequence of, injuries sustained in the execution of his duty, the following pensions shall be payable to his widow and children (if any) in lieu of any such compassionate allowance :—

Chief of the Fire Brigade—

Widow...	...	...	Rs. 60 per month.
Each child	...	...	„ 15 „ up to 15 years old.

Superintendent and Head Engineer—

Widow...	...	... Rs. 25 per month.	
Each child	...	... „ 7 „	up to 15 years old.

Foreman—

Widow...	...	... Rs. 20 per month.	
Child ...	...	... „ 5 „	up to 15 years old.

Engineer—

Widow...	...	... Rs. 10 per month.	
Each child	...	... „ 2 „	up to 15 years old.

All others—

Widow ...	...	... Rs. 3 per month.	
Each child	...	... Re. 1 „	up to 15 years old.

Provided that, if the widow marries again, the pension payable to her shall cease.

OFFICERS APPOINTED FROM ENGLAND.

The widow and children of any officer appointed in England shall, in case of his death, be entitled to second-class passage to England in a P. & O. Steamer at any time within twelve months from the date of death.

SURGEON TO THE FIRE BRIGADE.

The Commissioner shall, as soon as may be, appoint a competent medical practitioner to be Surgeon to the Fire Brigade. He shall receive such emoluments as the Corporation shall, from time to time, determine. He shall be bound to give his services gratis, whenever called upon, to any member of the Fire Brigade, and to furnish such certificates and reports as may be required by any rules for the time being in force or called for by the Commissioner. He shall not be debarred from private practice.

GENERAL.

24. All disputes and doubts arising on the construction of, or otherwise in connection with, these regulations shall be referred to the Standing Committee, whose decision thereon shall be final. Provided, however, that the fact of a half-anna contribution having been levied from any item of salary shall, so far as the particular Officer or Servant is concerned from whose salary such contribution has been levied, be conclusive as to the right of such Officer or Servant to pension, gratuity, or compassionate allowance for the period of service represented by such item.

Disputes and doubts on the construction of the rules to be decided by Standing Committee.

Schedule (see regulation 2) of Municipal Officers and Servants who are not to be deemed eligible to contribute and qualify for pension under the foregoing regulations.

Government Officers and Servants in Municipal employ.

Municipal Officers and Servants contributing to or otherwise qualifying, or qualified, for the benefit of pension or pension rights under any other pension rules than those of the Bombay Municipality.

Municipal Officers and Servants whose time is not exclusively devoted to the duties of their respective Municipal offices.

Municipal Officers and Servants temporarily employed as such on work paid for out of capital, and having no lien or claim on any permanent office or appointment paid for out of the Municipal Revenues (subject, however, to the provisions of regulation 2).

Municipal Officers and Servants who may be appointed to any new office or employment which may, after the date hereof, be created or established, and which the Commissioner, with the sanction of the Standing Committee, may declare to be a non-qualifying office or employment in the general office establishment.

IN THE GENERAL OFFICE ESTABLISHMENT.

Attendants for supplying water.

Hamals, Plumber, Engine Driver, Firemen, and Fitter.

IN THE GARDEN ESTABLISHMENT.

Head Malis, Malis, Cart Drivers, Labourers, Women, Police Ramosis, Keepers (except the Head Keeper), and Sweepers.

IN THE EXECUTIVE ENGINEER'S ESTABLISHMENT.

On General Supervision and Miscellaneous Duties.

Officers and Servants in the Workshops Establishment (other than the Foreman, Clerks, Overseer, Draftsman, Time-keeper, Shop-clerk, Ticket-clerk, Gate-keepers, and Peons, Stores Clerk, Stores Mukadam, or Overseer, and Stores Peons, who respectively are eligible to contribute).

IN DRAINAGE DEPARTMENT.

Mukadams, Chaukidars, Lascars, Blacksmiths, Plumbers, Carpenters, Masons, Labourers, Halalkhors, Watchmen, Sarangs, Sluicemen, Engine-drivers, Winch-drivers, Firemen, Oilmen, Packers, Fitters, Coalmen, Lightmen, Malis, and Care-takers.

IN WATER WORKS DEPARTMENT.

Painters, Blacksmiths, Fitters, Carpenters, Plumbers, Masons, Connection-men, Porters, Line-men, Labourers, Ramosis, Sluicemen, Watchmen, Firemen, Mukadams, Lascars, Cleaners Malabar Hill Reservoir, Maistries, Divers, and servants on the Pawai establishment.

IN STREETS AND BUILDINGS DEPARTMENT.

Lascars, Maistries, Mukadams, Chaukidars, Bhistis, Pipemen, and Persian Wheelmen, Masons, Carpenters, Malis, Labourers, Women, Boys, Messenger-peons, Steam-roller Drivers, Steersmen and Firemen.

IN PUBLIC HEALTH DEPARTMENT.

Farriers, Mukadams, Halalkhor Mukadams, Ramosis, Registrars, Birth and Death Karkoons, Attendants at Disinfectors, Cart-drivers, Scavenging Men and Women, Refuse Kilnmen, Drain-cleaning Men and Women, Halalkhors (Men, Women, and Boys), Attendant Hindu Burial and Burning-ground Haines Road, Hearse-drivers, Grave-diggers and Labourers.

IN MARKETS AND SLAUGHTER-HOUSES.

Labourers (Men and Women), Halalkhors (Men and Women), Lamp-lighter, Gardener, Farrier, Meat-van Drivers, and Cart Drivers.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 9452. "That the Municipal Pension Regulations as redrafted and re-arranged by the Municipal Solicitors be approved, and that the President be requested to submit them to Government for final approval, with reference to its letter No. 4046, General Department, dated 5th November 1892."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 9453. "That the Corporation approve of the transfer of Rs. 912 from savings in section I, establishment (inspection, distribution and waste prevention), Water Works, Engineer's Budget, to same section (Tansa Establishment Duct), same head, same budget, to meet the wages of sluicemen for Tansa Water Works from November 1892 to February 1893, as per detailed statement submitted by the Commissioner with his memorandum No. 17056, dated 7th November 1892."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 9454. "That, as recommended by the Standing Committee, in their Resolution No. 8063, dated 2nd November 1892, sanction be given to the grant of Rs. 540 from surplus cash balance, to meet excess in the grant for printing (including Administration Report and advertisements, Section III, Municipal Commissioner's Personal Office Establishment), consequent on the printing of the Municipal Servants' List and Building By-laws."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 9455. "That, as recommended by the Standing Committee, in their Resolution No. 8058, dated 2nd November 1892, sanction be given to the writing off from the dead stock return of the various departments of the Municipality, of Rs. 33,501-10-10 as loss by auction sale and otherwise on the book-value of unserviceable and other stores as per statements submitted with the Commissioner's memorandum No. 16035, dated 24th October 1892."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That letter No. 7088, dated 8th November 1892, from the Commissioner and Mr. Mansergh's report forwarded therewith, be forwarded to the Committee appointed by the Corporation on the 11th August 1892, to enquire into and report on the details of the scheme for the distribution of the water-supply.

No. 9456.

"That, as recommended by the Standing Committee, in their resolution No. 8931, dated 23rd November 1892, sanction be given to the payment, from surplus Cash Balance, of the equivalent of £262-10-0 sterling, being the amount of Mr. Mansergh's fee for advising the Municipality on the question of the relative merits of steel and iron water mains."

Carried by 21 votes *against* 1.

At this stage Mr. Pherozeshah M. Mehta suggested that the President should give priority to item No. 8, the question of the appointment of a Municipal Executive Engineer.

On the President putting this question to the meeting, it was agreed by 40 votes *against* 5 that priority be given to item No. 8 accordingly.

With reference to notices of motion* as under, the President said that the notice given by Mr. Rahimtula Khairaz was out of order as it contained an alternative proposition which could not be proceeded with as it stood.

Mr. Rahimtula Khairaz said he proposed to withdraw the first part of the motion and to confine the proposal to the appointment of a Drainage Engineer.

The President said Mr. Khairaz could amend his proposal, so that that part which related to the appointment of Executive Engineer might be moved, but that part which related to the appointment of a Drainage Engineer was out of order, as the consideration of such appointment was not before the Corporation.

* Notice from Rahimtula Khairaz, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks:—"That Mr. James W. Smith, M. Inst. C. E., be appointed Municipal Executive Engineer for a period of five years in place of Mr. Rienzi Walton, M. Inst. C. E., resigned, and that Mr. Smith shall receive a monthly salary of Rs. 1,500 as such Municipal Executive Engineer, or (in the alternative) that a special Engineer for Drainage be appointed as contemplated by the resolution of the Corporation No. 13770, dated the 7th March 1892, and that Mr. Smith be appointed to that office for five years at a monthly salary of Rs. 1,500 and conveyance allowance of Rs. 150 in addition."

Notice from Reginald Gilbert, Esq., seconded by Selim Solomon, Esq.:—"That S. Tomlinson, Esq., C. E., be appointed special Water Works Engineer to the Municipality of Bombay on the following terms, *viz.*, that he covenant to serve the Municipality for five years certain, and that his pay be Rs. 1,200 per month for the first year, Rs. 1,300 per month for the second year, Rs. 1,400 per month for the third year, and Rs. 1,500 per month for the fourth and fifth years respectively. That the Standing Committee be requested to include such appointment in the schedule under the terms of section 79 of the Municipal Act, and that on recommendation of the Standing Committee the Corporation will be prepared to sanction the necessary outlay."

As to Mr. Gilbert's notice of motion, the Commissioner had obtained the opinion of the Solicitors that the proposal was illegal.

The President added that in the year 1873, when the first Corporation dealt with the question of the appointment of Executive Engineer and Executive Health Officer, the course followed was that the various candidates were proposed and seconded one after another, and the votes taken in the usual way, the last nomination being dealt with as the last amendment, and so on. On this occasion, the same procedure would be followed.

Considered letter No. 17945, dated 18th ultimo, from the Commissioner to the Municipal Secretary :—

SIR,—I have the honour to forward an application from Mr. S. Tomlinson, Deputy Executive Engineer, Water Works, for the appointment, about to become vacant, of Executive Engineer. I need hardly say that I have, like my predecessor, the highest opinion of Mr. Tomlinson's capabilities. His mastery of business detail and watchful and careful control of the Water Works Department, are equally conspicuous with his professional ability. I may be permitted, however, as Municipal Commissioner, to say that I should regret to see Mr. Tomlinson removed from a position which gives him immediate control over the Water Works of this great city, to one where his control would of necessity be only general and supervisory. But I am strongly of opinion that if Mr. Tomlinson be retained in the position he now holds, and the duties of which he discharges so much to the public advantage as the state of the water supply and the great increase of water revenue during his term of office both testify, the Corporation should mark their sense of the fact that his supersession is not due to any want of qualification in himself, by an increase to his salary of say Rs. 200 per mensem. I make this suggestion with the greater confidence, inasmuch as the transfer to the regular staff of the Municipality of the Tansa Water Works has added to an extent, which can hardly be measured, both to his labour, from a part of which an assistant relieves him, and to his responsibility which no assistant can share.

With these remarks I submit Mr. Tomlinson's application to the Corporation.—I have, &c.,

H. A. ACWORTH, Commissioner.

Letter No. 4362, dated 17th ultimo, from S. Tomlinson, Esq., M.I.C.E., Deputy Executive Engineer in charge Water Works, to the President and Members of the Bombay Municipal Corporation, through H. A. Acworth, Esq., C.S, Municipal Commissioner :—

GENTLEMEN,—I have the honour to offer myself as a candidate for the office of Executive Engineer under you, vacant by the resignation of Mr. Rienzi G. Walton, M. INST. C.E., F.G.S.

I am at present, as you are already aware, Deputy Executive Engineer in charge of your Water Works, having been selected in

1886 in open competition in England by Major H. Tulloch, R.E., now Chief Engineering Inspector, Local Government Board. I attach copies of the papers which were submitted to Major Tulloch testifying to my training and experience in England.

The instructions to Major Tulloch are contained in a letter from the Municipal Commissioner (now Sir Charles Ollivant, K.C.I.E.), dated 12th February 1886. It is not necessary to reproduce this letter, but I think it is necessary that I should say that it contains the following :—

"I cannot guarantee any promotion, but it is sufficient that I "should mention that the principal Executive Engineer receives a "salary of Rs. 1,500, and that his present Deputy, who has been "seven (7) years in Municipal service, and is now, as I have said, "employed on drainage works, receives a salary of Rs. 900. The "new officer might, if he gave satisfaction, aspire to the higher "posts in the event of one of them being vacant, or if there was no "vacancy I have no doubt the Corporation would, after a proper "period, reward good service with an increase of salary."

I take this opportunity of recording my thanks to the Corporation, which have fulfilled the concluding inducement of the late Municipal Commissioner by raising my salary from Rs. 800 to Rs. 1,000 per mensem, and for otherwise recording their approval of my services. Your confidence in the past makes me assured that you will give very favourable consideration to my claim to be entrusted with a still more responsible appointment. I do not think I need add that I have no desire to supersede the senior Deputy Mr. James W. Smith, M. INST. C. E., now Acting Executive Engineer, but as Mr. Baldwin Latham has so strongly urged the necessity of the Engineer for Drainage being set free from all other duties, and as the Municipal Commissioner has already expressed his conviction that the step so recommended is in his opinion necessary, and has desired you to appoint Mr. Smith to that special work, I am the next natural candidate for the appointment of Executive Engineer.

You will no doubt be aware that in 1889 I was enabled, by a grant of leave on special duty out of India in continuation of privilege leave, to undertake a tour round the world, which was devoted to professional studies, with a view of becoming acquainted with the best practice in various matters connected with Municipal engineering.

I am a full Member of the Institution of Civil Engineers and of the American Society of Civil Engineers. I append testimonials from the late Municipal Commissioner, from Mr. Walton and Major Tulloch, used when I was candidate for the appointment of Executive Engineer, Rangoon Municipality. This appointment is worth Rs. 1,000, rising to Rs. 1,500 monthly, and I was one of eight selected candidates ; but, as in my application I had stated that "if you should honour me with the appointment, I should not

be justified, having regard to my present position, in accepting it at less than the maximum salary of Rs. 1,500 per mensem," I was ruled out of the final selection.

If you should honour me with the appointment of Executive Engineer, I need scarcely assure you that I shall continue to give that constant attention to the duties of the appointment which I have in the past given to the Water Works Department of it.—I have, &c.,

S. TOMLINSON, M.I.C.E.,
Deputy Executive Engineer
in charge Water Works.

In accordance with notice of motion, it was—

Proposed by Pherozeshah M. Mehta, Esq., and seconded by Thomas Blaney, Esq.—

"That Khan Bahadur M. C. Murzban, C.I.E., be appointed Municipal Executive Engineer, on a monthly salary of Rs. 1,500, under the provisions of section 74 of the Municipal Act, from the date of Mr. Walton's resignation."

In accordance with notice of motion, the following *amendment* was proposed by R. G. Oxenham, Esq., seconded by Anandrao Narayen Vasudeo, Esq.—

"That Mr. S. Tomlinson be appointed Executive Engineer in succession to Mr. Walton, resigned, on a salary commencing at Rs. 1,200 per mensem."

Second *amendment* moved by Abdalla M. Dharamsi, Esq., seconded by Sundernath D. Khote, Esq.—

"That Mr. Muncherjee C. Murzban, C.I.E., be appointed Municpal Executive Engineer for five years on a salary commencing at Rs. 1,250 per mensem."

No. 9457.

At a quarter before 5 o'clock it was proposed by Mr. Geary that the meeting do now adjourn.

On a division the amendment was *lost*, the votes being 23 *for* and 37 *against*.

Mr. Geary was then proceeding to address the meeting, when Mr. Kaikhosro N. Kabraji raised the point of order that Mr. Geary having unsuccessfully moved this adjournment was out of order.

The President said that according to Sir Erkine May's *Parliamentary Practice* (1883), Mr. Geary was out of order, but under the special circumstances of this debate he might be allowed to proceed.

At 5-20 p. m., it was proposed by Mirza Husseinkhan, Esq., seconded by C. H. Byrne, Esq., that the meeting do now adjourn.

On a division the proposal was *lost* by 34 votes *against* 23.

On a division, there were 37 votes for the second *amendment* and 16 *against* it, and it was *carried* as a substantive motion by 40 votes *against* 15.

The meeting separated at about 6 p.m., and the President fixed Thursday, the 8th instant, for the holding of the adjourned meeting.

BOMBAY, *5th December* 1892.

The November Meeting adjourned to this day, was further adjourned to Thursday, the 8th instant, at 3-5 P.M.

BOMBAY, *8th December* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from that date), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODI, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq. M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIWANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON, H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the ordinary monthly meeting held on the 5th instant, and the record of the adjourned ordinary meeting called for the same day, were signed.

On the application of Mr. Cowasjee Hormusjee, and with the consent of the meeting, the President gave priority to notice of motion as follows :—

Proposed by Cowasjee Hormusjee, Esq.—

No. 9677.

"That, as recommended by the Standing Committee in their resolution No. 8933, dated 23rd November 1892, sanction be given to the payment of Rs. 1,400 from the provision of Rs. 11,250, made in the

Fire Brigade Budget for the current year (for payment of a half-year's interest on the instalment of 2½ lakhs), to meet the charges for printing, stamping, &c., the debentures of 2½ lakhs to be raised on account of the loan of 4½ lakhs for the Fire Brigade quarters and stations."

The motion was seconded by Colonel Wilson and *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtulla Mahomed Sayani, Esq.—

No. 9678. "That, as recommended by the Standing Committee, in their resolution No. 8071, dated 2nd November 1892, sanction be given to the payment, from surplus cash balance, of the cost of 311·12 square yards or thereabout of vacant land at Pinjrapol Street, the property of Messrs. Abdul Hussein Adambhai, Mahomed Ali Lakmanji, Tyab Ali Lakmanji, Abdul Hussein Lakmanji, Nanabhai Kikabhai and Abdul Shaik Mahomed, at the rate of Rs. 15 per square yard, plus 15 per cent. for compulsory acquisition and 5 per cent. for contingencies, aggregating Rs. 5,600·16, the land being required as site for a public latrine."

Carried (by 26 votes against 1).

Considered letter No. 16893, dated 3rd November 1892, from the Commissioner, to the Secretary, as under :—

SIR,—Some years ago a grain merchant, Mr. Dharsey Nanji, gave a sum of money to the Port Trustees for the erection of a drinking fountain and cattle trough at the Ryan Market in Argyle Road. They were built, but the Municipality has refused to allow a free supply of water, because the cattle trough encroached upon the foot-path. After prolonged negotiation with the Port Trustees it has been agreed that if the trough be removed to a site which I have approved in Carnac Siding Road and the approaches to the fountain in Argyle Road so altered as not to interfere with foot-path traffic, I should apply for sanction of the Corporation to a free supply of water being given to both, and this I now have the honor accordingly to apply for. The fountain and cattle trough will be handed over to the Municipality. I enclose tracing of both and of the sites which they will occupy.—I have, &c., H. A. ACWORTH, Commissioner.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Karsandas Chabildas, Esq.—

No. 9679. "That, as applied for by the Commissioner, in his letter No. 16893, dated 3rd November 1892, sanction be given to the free supply of water (1) to the fountain erected by Mr. Dharsi Nanji at Ryan Market, Argyle Road, and (2) to the cattle trough at Carnac Siding

Road, on the sites shewn in red on the tracing marked A, dated this day, and filed in supplement to minute books, subject to the condition that the fountain and cattle trough be handed over to the Municipality, to vest absolutely in the Corporation for the gratuitous use of the inhabitants of the city."

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That the following be *recorded* :—Letter No. 756, dated 24th November 1892, from the Secretary, Joint Schools Committee, stating that, at their meeting held on the 17th idem, Thomas Blaney, Esq., was unanimously re-elected Chairman of the Committee for another year."

No. 9680.

Carried.

Proposed by Rahimtulla Mahomed Sayani, Esq., seconded by Anandrao Narayan Vasudeo, Esq.—

"That the following be *recorded*:—Letter No. 558, dated 23rd November 1892, from Mr. Nusserwanjee Byramjee, Secretary to the Trustees of the Parsee Punchayet Fund and Property, conveying the thanks of the Trustees for the resolution passed by the Corporation, on the 10th idem, relating to the sanction accorded by the Trustees to the laying of temporary water main through the Punchayet ground on the occasion of the subsidence of part of Gibbs Road."

No. 9681.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtulla Mahomed Sayani, Esq.—

"That the following be *recorded*:—Letter to the Secretary, dated London, 4th November 1892, from Mr. W. Clerke, C.I.E., conveying to the Corporation his sense of the honour they have done him in passing the vote of thanks to him for the manner in which he carried through the Tansa Works to a successful completion."

No. 9682.

Carried.

Proposed by Ardeshir Dadabhai Modi, Esq., seconded by Rahimtulla M. Sayani, Esq.—

"That the Commissioner's letter No. 17466, dated 11th November 1892, regarding the final revised estimates of the costs of the Tansa Water Works, be referred to the Standing Committee for enquiry and report."

No. 9683.

Carried.

Considered letter No. 16856, dated 3rd November 1892, from the Commissioner, to the Secretary, as under :—

SIR,—With reference to the Resolution of the Corporation, No. 1716, dated 6th June 1892, I have the honor to state that when Messrs. Walsh, Lovett & Co., Agents for Messrs. Macfarlane, Strang & Co., were requested by the Executive Engineer, Tansa Works, on 21st idem to return duly countersigned the final certificate amounting to £647-19-7 in favor of their principals for the iron work supplied for the Tansa Works, they informed him on the 22nd idem that they were unable to sign it, and added that they could not admit that the contract was completed or that the weight of the iron work supplied was correctly returned in the certificate.

Subsequently on the 23rd August they returned it duly signed to him, but reserved to themselves the right to re-open the account and to question the correctness of the weights and other items in the certificate. They further contended that the contract was not carried out by the Municipality in its entirety and reserved their right to claim compensation for the unexecuted portion of the contract.

In reply to this they were informed on the 30th August that the amount of the final certificate could not be paid unless they gave the Municipality a final discharge and that their principals could not be allowed to revise claims after the final certificate was paid. They were at the same time requested to furnish information as to the particular items to which their principals took objection. On 31st they replied that, as they had not received permission to give such a discharge, they would refer the question to their principals.

On the 3rd September last they forwarded to me a letter, dated 18th August, from Messrs. Macfarlane, Strang & Co., together with a bill for £3,601-14-4 and a copy of a letter, dated 2nd September 1886, from the same firm to Mr. Clerke. Both these letters are herewith forwarded for the consideration of the Corporation. It will be seen from these letters that they claim payment for excess weight of pipes up to 3 per cent. above the schedule weight when their actual weight exceeded 3 per cent. above the schedule weight and compensation for the alleged curtailment of orders for small size pipes in schedule C.

The claim on excess weights is for £1,748-17-5 (*i.e.*, £2,396-17-0 minus £647-19-7) and that on the alleged curtailment of orders for small size pipes is for £3,601-14-4, or £5,350-11-9 on the two claims.

It will be noticed that in the 4th para. of their letter of the 18th August, Messrs. Macfarlane, Strang & Co. state that if the Corporation do not agree to pay them in full and with a view to effect a just settlement, the matter should be referred to arbitrators mutually chosen.

As regards the two claims above referred to, they were informed, on 26th ultimo, that, considering the terms of their contract, they could not be admitted, and that they should either give a final discharge on payment to them by the Municipality of £647-19-7 or

take such action on behalf of their principals as they might be advised. On the day following, *viz.*, 27th ultimo, when they enquired whether I declined to submit the question in dispute to arbitration as desired by Messrs. Macfarlane, Strang & Co. in their letter of the 18th August above referred to, they were informed that I would again consult the Corporation, but that I had no expectation that they (the Corporation) would comply with their request.

On the 10th ultimo Messrs. Walsh, Lovett & Co. wrote to me that their principals were willing to forego their claim for compensation for loss sustained through the suspension of orders for small size pipes provided the Corporation placed in their hands, at the original contract price, the order for the 6,500 to 7,000 tons of small cast-iron pipes which might be required by the Municipality in connection with the scheme now before the Corporation for laying a new main from Vehar to Kurla and distribution pipes in the City, and that they made this offer without prejudice and in order that an amicable settlement of their claim might be effected. In reply they were informed that I could not enter into any such compromise as they suggested.

Under the circumstances the Corporation are requested to reconsider the question and pass such orders as they may deem proper on the request for arbitration.—I have, &c.,

H. A. ACWORTH.

LOCHBURN IRON WORKS,
GLASGOW, 18*th August* 1892.

TO THE HON'BLE THE MUNICIPAL COMMISSIONER,
Bombay.

DEAR SIR,—With reference to our important contract for cast-iron pipes for your Tansa Water Works, we are glad that you and the Municipal Council and your Engineer have been well satisfied with the manner in which we have carried out the work entrusted to us. We certainly did our best to serve you well and our manufactures were of first class quality.

2. Regarding the final settlement of our accounts, we have been asked by the Municipal Council to accept the sum of £647-19-7 in full of all our claims, but to this we cannot agree. Including the amount for the additional weight of the pipes, we are entitled to the payment of £2,396-17-0, all as per Mr. Clerke's certificates and in accordance with his recommendation to the Municipal Council, dated 19th March 1892.

3. Then there is the question of the 7,000 tons small pipes, schedule C. We have been notified that nothing further is required of us in connection with this contract, so there falls to be paid us the loss and damage we sustained through your suspending or stopping the smaller sized pipes, schedule C. They were all to be of sizes smaller than 4 feet diameter, and in making up

our tender we relied on having these small pipes to manufacture along with the large pipes and to have them available for stowing so as to provide deadweight cargoes for the steamers. The stoppage has, as you may well understand, occasioned us heavy loss in the manufacture and greatly increased the freight. We enclose copy of our letter of 2nd September 1886, addressed to Mr. Clerke, in which we estimate that this loss will be 1*s.* 6*d.* per ton on the whole contract quantity, and we can prove, if necessary, that this sum has been exceeded. However, we are desirous of effecting an amicable settlement and are willing to accept (without prejudice) the amount stated. We enclose account and will be glad to receive payment.

4. Regarding the sum of £2,396-17-0 already referred to, we are satisfied that both in law and equity we are fairly entitled to it, and we cannot submit to any deduction. We would respectfully request that the Municipal Council shall again consider our accounts, when we hope they will agree to pay us in full. But, failing this, we would propose that, in order to effect a just settlement, this matter should be referred to arbiters mutually chosen. The clause 22 in contract specifies for this mode of settling claims such as that we prefer for your suspending orders for schedule C, and as we feel assured that the Municipal Council wish us to get what is just, we think they will readily agree to extend the arbitration to the weight question as well.

Awaiting the favour of your early reply,—We are, &c.,

MACFARLANE, STRANG & Co., Ld.,

JOHN H. STRANG, Director.

Lochburn Iron Works,
Glasgow, 2*nd September* 1886.

W. CLERKE, Esq., M. Inst. C. E.,
Executive Engineer, Tansa Water Works,
Bombay.

Dear Sir,—We beg to acknowledge receipt of your favour of 7*th ultimo*, and we are glad to receive the order for a quantity of 27 and 24 inch pipes now included in schedule A.

We propose to proceed with the manufacture of these pipes as soon as possible, as they are so essential in the loading of the steamers and help us so materially in giving them deadweight cargoes. We have calculated that the quantities of pipes 36 inches and downwards will be about 10,000 tons as specified, schedule C, and we were glad to see that the quantity estimated when you were adjudicating upon the tenders was 10,200 tons.

These will be stowed in the usual manner inside the large pipes and will place us in a favourable position for securing moderate rates of freight for the whole.

In your letter you say that "the amended schedule includes the pipes referred to in clause 19 of the contract deed."

That is, that the new Schedule A is instead of the schedule originally specified, and it might be interpreted as if there were to be no schedule C at all.

Such an interpretation would, however, very materially affect our freight arrangements, and besides the length of piping in the new schedule A is so much shorter than the length originally specified for schedules A and C together that there must be some misunderstanding, and you still have 7,000 tons of 36″ pipes and under to specify for schedule C.

The want of these 7,000 tons of smaller pipes would make a difference in the freight alone of 1*s.* 6*d.* per ton on the *whole* contract quantity carried. We await your good news on this subject.

Your instruction regarding the special castings enumerated in schedule B shall have our attention.—We are, &c.,

MACFARLANE, STRANG & Co., Ld.,
JOHN H. STRANG, Director.

Invoice.

Messrs.
THE MUNICIPALITY OF BOMBAY.
Receive from MACFARLANE, STRANG & Co., LIMITED.

Tansa Water-supply.	Tons. cwt. qr. lbs.	per ton.	£ s. d.
To loss sustained through the suspension of orders for small size cast-iron pipes enumerated in Schedule 'C' of Contract, all as per our letter of even date	48,022 18 2 8	1/6	3,601 14 4

Proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra Krishna Bhatavadekar, Esq.—

"That the Commissioner be requested to inform Messrs. Walsh, Lovett & Co., Agents for Messrs. Macfarlane, Strang & Co., that the Corporation decline to refer to arbitration the question of the extra claims put forward by the last-named firm in respect of their contract for the supply of cast-iron work for the Tansa Water Works."

No. 9684.

Carried.

Considered letter No. 17268, dated 9th November 1892, from the Commissioner, to the Secretary, as under :—

SIR,—Referring to the resolution of the Corporation No. 1511, dated 17th June 1889, I have the honour to request the favour of their reconsidering the question about the desirability of closing the well referred to therein.

2. The Executive Engineer has again reported that the well is useless, is an obstruction to traffic, has never been supplied with water, is now dry and not used. Besides, it is not either in character or situation suitable for a water supply being given, being a receptacle of rubbish of various kinds.

3. The Health Officer also complains about the state of the well, and recommends that it should be filled in and the area added to the roadway.

4. There is a well close by, marked B, as will be seen from the accompanying tracing, which is clear of the roadway. It was supplied with Vehar water, but recently, although a public well, it has been enclosed and the water pipe disconnected by the owner of the adjoining house. I have already taken the opinion of the Solicitors as to his rights in the matter, and they having advised that the well is Municipal property, I have issued instructions to the Executive Engineer to remove the enclosure, and intend shortly to supply it with Municipal water as before.

5. Under the circumstances I request the favour of the sanction of the Corporation, under section 269 (4) of the Act, to my permanently closing the well in question, which, if accorded, will remove a standing obstruction and a nuisance without in the least inconveniencing the public as regards their water supply, which they can very easily obtain from the other well.—I have, &c.,

H. A. ACWORTH, Municipal Commissioner.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 9685. "That, as applied for by the Commissioner, in his letter No. 17268, dated 9th November 1892, sanction be given, under the terms of section 269 (4) of the Municipal Act, to his permanently closing the well at Gun Carriage Lane, Colaba."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 9686. "That, as recommended by the Standing Committee, in their resolution No. 8929, dated 23rd November 1892, sanction be given to the unexpended portion of the covenanted service of Mr. W. Nicholls, Chief of the Fire Brigade, being cancelled in order to allow of his being placed on the permanent staff and admitted to the benefits of the Municipal Pension Fund, from 8th September 1890, the date of his first appointment, on his paying up the arrears of pension contribution to date."

Carried.

Considered the following :—

Monthly Return of Patients Treated in the Infectious Diseases Hospital at Arthur Road for the Month of October 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	1	1	2	1	...	1	2
2	Chicken-pox	...	...	...	...	...	...	...
3	Measles	...	...	...	...	...	...	...
4	Cholera	...	9	9	5	4	...	9
	Total ...	1	10	11	6	4	1	11

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

No. 21239 of 1892-93.

Forwarded to the Municipal Commissioner for information.

J. LEASK, for Health Officer.

2nd November 1892.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2935, dated 27th June 1892.

H. A. ACWORTH, Commissioner.

Proposed by Ardasir Dadabhai Modi, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

"That memorandum No. 17055, dated 7th November 1892, from the Commissioner, and the return forwarded therewith, be *recorded*."

No. 9687.

Carried.

Considered the following :—

No. 3957 of 1892.

General Department.

Bombay Castle, 31*st October* 1892.

To JAVERILAL U. YAJNIK, Esq.,
President, Municipal Corporation,
Bombay.

Sir,—In acknowledging the receipt of your letter No. 498, dated 14th April 1892, on the subject of the prevention of hydrophobia in Bombay City, I am directed to state that, for the purposes of destroying ownerless stray dogs, the provisions of Act XIII of 1856 are considered by the Commissioner of Police to give him ample powers. His Excellency the Governor in Council is of opinion that, if the reduction of dogs is aimed at, no better plan could be adopted to meet that aim than the imposition of a Municipal tax on dogs, which, however, the Commissioner of Police thinks would be diffi-

cult of realization, unless powers were given to the Police to enter private premises for the purpose of searching for and seizing unlicensed dogs, and I am also to point out that the Corporation did not favour a dog tax in the year 1888. I am, however, to suggest that the experience of European countries on this subject is a useful precedent, and that the muzzling of dogs has been proved to be an effective preventive of hydrophobia. I am accordingly directed to forward herewith copy of a letter, dated 19th April 1892, addressed by Mr. K. N. Kabraji to the Secretary to Government in the Judicial Department, and, in drawing your attention especially to para. 9 thereof, to request you to be good enough to favour Government with the opinion of the Corporation as to the desirability of adopting the suggestion put forward therein.—I have, &c.,

C. D. DODGSON,
Acting Under Secretary to Government.

Extract from Mr. Kaikhosro N. Kabrajee's letter as above.

9. Some legislation may be required for the adoption of the like measures in Bombay, and the Corporation have referred to its necessity in their request to Government. But it is most satisfactory to know that effectual legislation of this sort is very near at hand, and the Corporation's suggestion has already been anticipated by Government in a recent enactment passed by them. I do not think Government will be called upon to resort to any complicated legal machinery for the purpose of solving the difficulty. I have said above that Government are already aware of the line of action they might take in order to carry out the wishes of the Corporation, and here I have only to refer to Act IV of 1890 passed by the Government of Bombay and known as the "District Police Act." Section 49 of this Act empowers Police officers in the districts to enforce almost all the abovementioned measures for safeguarding the public against the dog nuisance. The section includes compulsory muzzling also, and I beg leave to reproduce the whole section here below :—

"Section 49 (1). The Magistrate of the district may, by public notice, extending to such place or places within the district as shall therein be named, require every dog, while in the streets and not led by some person, to be muzzled in such a manner as will admit of the animal breathing and drinking without obstruction and effectually prevent it from biting, and the Police may, except as is hereinafter in sub-section 2 provided, destroy any dog found loose in any place beyond the premises of the owner thereof during the currency of such order, or may take possession of any such dog and detain the same until the owner has claimed it, has provided a proper muzzle, and has paid all expenses connected with such detention.

"(2) The Police shall not destroy any dog which wears a collar bearing a known owner's name, unless such dog is rabid, until the same has remained in their possession for three clear days without

the owner claiming it, and paying all expenses incurred by its detention, but may sell or destroy any dog which has remained in their possession for the said period without the owner claiming it and paying the said expenses.

"(3). For the expenses under the preceding sub-sections the owner of the dog shall be answerable as for an arrear of land revenue.

"(4). When any dog taken possession of by the Police wears a collar with the apparently genuine address of any person inscribed thereon, a letter stating the fact of such dog having been taken possession of shall be forthwith sent by post to the said address.

The City of Bombay is excluded from the District Police Act; and perhaps it only remains for Government to extend the operation of section 49 and apply it to the City with such slight additions as may be necessary for the levy of a registration fee, &c. It plainly appears that in framing Act IV of 1890 Government already had in contemplation the measures necessary to check the growing evils arising from careless and unrestricted increase in the number of stray dogs. But these measures, in order to prove effectual, must be made of general application. The experience of Prussia, as narrated in George Fleming's paper before the Congress of Hygiene, shows that measures of partial applicability are of no avail in such matters. Compulsory muzzling and other remedies were first tried in Berlin only, but with little or no success till after the whole of Prussia was brought under the operation of the regulations, when the same measures produced marvellous effects, and hydrophobia is totally stamped out of the face of that country. Applying the same principle to the wholesome and beneficial section 49 of Act IV of 1890, I venture to submit that only a partial application of it under the circumstances would neutralise its good effects even in the districts, and in order to complete the public benefits contemplated by that section the City of Bombay should no longer be excluded from all the precautionary and suppressive measures prescribed in that section.

Trusting that the public importance of this subject will be deemed a sufficient justification for this intrusion on His Excellency the Governor in Council, and with many apologies for the length of this letter, I have, &c.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardasir D. Modi, Esq.—

"That the following be referred to the Standing Committee for report :—Government letter No. 3957, General Department, dated 31st October 1892, on the subject of the introduction of a dog-tax."

First amendment, proposed by Dinshaw E. Wacha, Esq., seconded by Nanu Narayen Kothare, Esq.—

"That Government be informed, with reference to Mr. Acting Under Secretary Dodgson's letter No. 3957, General Department, dated 31st October 1892, that the

Corporation are of opinion that it is not desirable to impose a dog-tax in Bombay."

Second amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatavadekar, Esq.—

No. 9688. "That the following Committee be appointed for the purpose of considering and reporting on letter to the President, dated 31st October last, from Mr. Acting Under Secretary Dodgson, No. 3957 (General Department), on the subject of hydrophobia among dogs :—

Mr. Roughton, *Chairman.*
Col. Wilson.
Mr. Kaikhosro N. Kabraji.
Mr. K. M. Shroff.
Mr. Ibrahim Rahimtula."

The *first amendment* was *withdrawn*, and the *second amendment* was *carried* as a substantive motion without dissent.

Proposed by Cowasjee Hormusjee, Esq., seconded by R. G. Oxenham, Esq.—

No. 9689. "That, as recommended by the Standing Committee, in their resolution No. 8062, dated 2nd November 1892, sanction be given to the employment of the following establishment, from 1st November 1892 to 28th February 1893, for the purpose of supervising certain minor works on the Tansa Duct line, *viz.* :—

1	Inspector	...	...	...	...	Rs.	90 per mensem.
4	Maistries	...	at Rs.	40	each...	„	160 „
2	Do.	...	at „	35	„ ...	„	70 „
3	Do.	...	at „	30	„ ...	„	90 „
7	Linemen	...	at „	10	„ ...	„	70 „
16	Watchmen	...	at „	10	„ ...	„	160 „
9	Lascars	...	at „	10	„ ...	„	90 „
2	Lascars for bridges		at „	17	„ ...	„	34 „
						Rs.	764 per mensem.

For 4 months from 1st November 1892 to 28th February 1893 ... ...Rs. 3,056

"The cost to be debited to savings in the provision for Tansa Establishment already sanctioned.

"That, as further recommended by the Committee, sanction be given to the continuance during the same period of the establishment in the Chief Accountant's Office required to audit the accounts of these works, at monthly cost of Rs. 80 (for 4 months Rs. 320). The cost to be met from savings as above."

Carried.

Considered resolution of the Standing Committee, No. 8452, dated 11th November 1892, as under :—

"That the Corporation be informed that the Standing Committee commenced to make enquiries into the application, dated 25th July last, from Praga Walla, Premabai, Mirza Mahomed and other dealers in country boots and shoes, but are unable to complete the same, as the Commissioner states that it would not, in his opinion, be advisable to lay the papers in this matter on the table."

Proposed by Pherozeshah M. Mehta, Esq., seconded by G. W. Roughton, Esq.—

"That the Commissioner be asked to state whether he has any objection to producing the papers regarding the petition from hawkers of country boots and shoes."

The Commissioner asked the Corporation to defer the consideration of this motion until next month, as he was about to address them on the subject at considerable length.

Amendment moved by Bhalchandra K. Bhatavadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the consideration of petition from Praga Walla, Premabai and Mirza Mahomed be postponed for a month, pending the receipt of report from the Commissioner."

No. 9690.

The *amendment* was *carried* as a substantive motion.

Considered letter No. 17563, dated 15th November 1892, from the Commissioner, to the Secretary, as under:—

SIR,—I have the honour to forward copy of Government Resolution No. 4073 of the 8th instant, in the General Department, and request the very serious attention of the Corporation to it, as, in my opinion, the law requires to be amended.

2. There is a drain running through Thomas Street, Colaba, and thence southward past the latrines and under the land occupied by some B. B. & C. I. Railway sidings to the Gun Carriage Basin into which it empties. Into this drain night-soil baskets are emptied, the contents of cesspool carts are discharged, and the latrines referred to are also connected with it. Up to 9th February last the cesspool carts passed on to the Railway land and discharged through a hopper on that land into the drain in question. Objection having been taken to this, the aperture was closed, the land restored to its former condition and temporary arrangements for the discharge of

cesspool carts have been made in Thomas Street into the same drain. On the 6th February last this drain became blocked in the Railway land. Orders were given to clean the drain, and after some opposition from the Railway Company, the Municipal workmen entered upon the Railway land and cleaned the drain accordingly. The question of the right of the Municipality to enter upon Railway land for such a purpose has now, it appears, been referred to Government by the Agent, B. B. & C. I. Railway, and the result is the resolution forwarded herewith.

3. I have no doubt that the law is correctly set forth in para. 2 of the Resolution, and indeed I was advised to much the same effect at the time by the Municipal Solicitors. It follows that the powers possessed by the Commissioner under section 64 (3) (*c*) of the Municipal Act for dealing with sudden accidents or unforeseen events involving or likely to involve extensive damage to any property of the Corporation or danger to human life are, as far as the property of the Railway Companies is concerned, nugatory. However great the danger to life or property from, for instance, the blocking of drains, as in the case under report, or to life or property from the bursting of a large water main, the Municipal Commissioner has no power to take steps which the emergency requires without reference to the Railway authorities or, in case of a difference of opinion, to the Governor in Council. It is perfectly obvious that such a state of the law is inconsistent with the regard which the Municipal Act expressly pays to the life, health and safety of the community, and, in my opinion, the consequences might conceivably be of a most serious description. I do not know whether the Agent, B. B. & C. I. Railway, adequately appreciated, in the case in question, the danger to the lives of the inhabitants of the surrounding locality, which must have arisen from prolonged obstruction in the drain to the Gun Carriage Basin. But whether he did or not, it is nevertheless perfectly conceivable that circumstances may arise which would not admit, if they were to be adequately dealt with, of the loss of time entailed by reference to the Railway authorities, however much inclined they may be to further the interests of the public and the wishes of the Municipal Commissioner. I consider, therefore, that a representation ought to be made to the Government of India, as the Indian Railways Act is a Government of India Act, requesting them so to amend the Act as to preserve intact the powers of the Municipal Commissioner under section 64 (3) (*c*) of the Municipal Act.

4. I believe the facts to be very nearly as described in para. 1 of the Resolution, but the drain which is referred to as being intended only for the conveyance of surface water was, I think, intended for the conveyance of all foul matters from the village, including surface water. All old drains in the City were used as sewers and all old sewers were used as drains. There can be no doubt that the discharge of the cesspool carts on the Company's premises would have caused a nuisance (though not, I think, "a most offensive nuisance," considering that the ground was paved and the discharge

was only occasional), if there had been any occupation of the ground to which that or any other nuisance could have been perceptible. As a matter of fact, the Railway land referred to is almost wholly unoccupied. It forms an area of about 45,000 square yards on which some sidings exist, which are only occasionally used. There are two buildings upon the land, a chawki and a bungalow at the extreme south-east corner, 893 and 806 feet distant in a straight line from the point where cesspool carts discharged. Under these circumstances I believe that there was no real nuisance to any one. I entirely sympathise with the objections entertained by the Railway authorities, both to the discharge of the contents of the cesspool carts into the hopper on their land and to the outfall into the Gun Carriage Basin, and I think that no one can complain of their having insisted on the removal of the former nuisance. But, considering that the Railway authorities are well aware that plans and estimates for the sewerage of Colaba are before the Corporation, I think that it might reasonably have been expected of them that they would not oppose obstacles in the way of the Municipal authorities keeping the drain in good order so long as it continues to exist. The fact that in the present state of the law they are able not merely to object to, but positively to prevent the Municipal authorities from cleaning a drain in their land, and are thus able to endanger the lives of thousands of people, is one which demands serious consideration. I recommend that a small committee be formed with a view to preparing a representation to the Government of India on this matter.—I have, &c.,

H. A. ACWORTH,
Municipal Commissioner for the City of Bombay.

Municipal Matters, Bombay: Right of entry by Municipal servants within Railway limits.

No. 4073.

GENERAL DEPARTMENT.

Bombay Castle, 8th November 1892.

Memorandum from the Secretary to Government, Public Works Department, Railway, No. 1753, dated 10th September 1892—Forwarding with reference to paragraph 2 of that Department memorandum No. 494, dated 4th March 1892, for the issue of necessary orders, papers containing the opinions of the Law officers of Government, together with the notes and minutes recorded in that as well as the Judicial Department of the Secretariat, regarding the right of entry by Municipal servants within Railway limits.

RESOLUTION.—The history of this case, as gathered from the papers submitted, shows that, about eighteen years ago, when the Stores Department of the B. B. & C. I. Railway Company established a depôt at the Gun Carriage yard, Colaba, permission was asked

for by the Municipality and accorded by the Railway Company for the passage of a night-soil cart through the Company's property to a Municipal latrine situated beyond the boundary wall of the Company's premises in the village of Apollo. Grates were erected in the wall for the passage of the cart which carried away the night-soil to the Carnac Bandar. It appears that, at the time, a drain running under the Gun Carriage yard, with an outfall in the sea wall close to the Bandar head, was in existence, close to the spot, and was intended for the conveyance of surface water from the village; but the Municipality, without the permission of the Railway authorities, opened a hole into the drain within the limits of the Company's property and used it for the purpose of emptying therein night-soil carts, thereby causing a most offensive nuisance all day long in the Company's premises. The matter was brought to the notice of the Municipal Commissioner by the Railway Company, and some correspondence ensued. As the Municipal Commissioner took no effectual measures for the prevention of the nuisance the Company closed the access which it had allowed to its premises. The Municipal Commissioner thereupon opened a connection with the drain at a place just outside the Company's premises, but finding the drain blocked between this point and the hole that had previously been made, he sent workmen to enter the Company's premises with a view to clearing the drain and continuing the objectionable discharge of night-soil. The Municipal Commissioner also informed the Agent of the Company that it would be necessary to open the ground between the lines of rails, and suggested that, if necessary, the Permanent Way Inspector of the Company might be present on the occasion.

2. The action of the Municipal Commissioner in respect of his proposed entry on Railway land for the execution of the works in question is presumably based on Section 222 of the City of Bombay Municipal Act III of 1888. Having regard, however, to the definition of the word "Railway" in Section 3 (4) of the Indian Railways Act IX of 1890, the Governor in Council must hold that the Commissioner's action is opposed to Section 12 of that Act. A general Act of the Governor-General of India in Council must apparently, under Section 22 of the Statutes 24 and 25, Vic. Chapter 67, control and supersede any local Act in anywise repugnant thereto, unless it be clear that such was not the intention. Moreover, if there be a conflict between Section 12 of the Indian Railways Act, 1890, and Section 222 of the City of Bombay Municipal Act, 1888, the former, which is as specific as the latter, must, as being the later enactment, prevail. The Municipal Commissioner should accordingly be informed that if he desires to construct any work across, under or over a railway, he should follow the procedure laid down in Section 12 of the Indian Railways Act.

C. G. DODGSON,
Acting Under Secretary to Government.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Karsandas Chubildas, Esq.—

"That a Committee, consisting of the following gentlemen, be appointed to prepare a representation to the Government of India on the subject of entry by Municipal servants within Railway limits :— No. 9691.

The President.	Mr. Abdala M. Dharamsi.
Mr. Roughton.	Mr. Oxenham.
Mr. Rahimtula Sayani.	Mr. Viegas.

"Three to form a quorum and the President to be Chairman of the Committee."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardesir Dadabhai Modi, Esq.—

"That, in reply to his memorial to the President, dated 22nd November 1892, Mr. H. J. Reubens be informed that any complaints which applicant has to make with reference to his dismissal from the Municipal service must be addressed to the Commissioner."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by Nanu Narayen Kothare, Esq.—

"That Mr. H. J. Reubens be informed that the Corporation decline to interfere in the matter of his dismissal from the Municipal service." No. 9692.

On a division, the *amendment* was *carried* as a substantive proposition, by 17 votes *against* 2 votes.

Considered the following :—

No. 16728 OF 1892-93.

BOMBAY, *1st November* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith a statement for the quarter ending 30th September 1892, as required by Corporation Resolution No. 1270, dated 3rd October 1887.—I have, &c.,

H. A. ACWORTH,
Municipal Commissioner.

Quarterly Statement as per Corporation Resolution No. 1270 *of* 1887-88 *for the quarter ending* 30*th September* 1892.

Wards.	Number of new properties assessed during the quarter with the total amount of assessment fixed for the same.		Number of previously existing properties, the assessments of which have been increased during the quarter, and the total amount of the increased assessments.		Number of previously existing properties, the assessments of which have been reduced during the quarter, and the total amount of the reduced assessments.		Remarks.
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	
		Rs.		Rs.		Rs.	
A.....	8	4,286	7	5,448	12	13,232	
B.....	4	1,008	°25	19,211	21	9,736	° This includes 17 properties formerly assessed as land now built upon.
C.....	4	3,276	°31	22,575	27	9,884	° Do. 18 do. do.
D.....	5	2,292	°11	5,938	10	1,327	° Do. 5 do. do.
E.....	34	13,171	°45	18,797	68	9,758	° Do. 32 do. do.
F.....	10	599	°46	6,366	14	548	° Do. 7 do. do.
G.....	13	1,067	°26	21,973	14	2,373	° Do. 6 do. do.
Total...	78	25,699	191	1,00,308	166	46,858	

R. P. BRUNTON,
Assessor and Collector.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Karsandas Chabildas, Esq.—

"That letter No. 16728, dated 1st November 1892, from the Commissioner, and the statement forwarded therewith, be *recorded*."

No. 9693.

Carried.

In accordance with notice of motion, it was proposed by Selim Solomon, Esq.—

"That the Municipal Commissioner be requested to expedite his reply to the requisition contained in resolution No. 8921 (passed on the 21st November), and to lay the same before the Corporation in time to be considered at the January meeting."

The motion was seconded by Dinshaw E. Wacha, Esq., but on a division was *lost*, the votes being 3 *for* and 15 *against*.

In accordance with notice of motion, it was

Proposed by Dinshaw Edulji Wacha, Esq.—

"That counsel's opinion be taken (1) as to the validity of the procedure adopted by the Standing Committee in raising the sixth instalment of the Tansa Loan in terms of the advice given by the Municipal Solicitors in the third paragraph of their letter to the Chief Accountant, dated 22nd December 1891, and published at pp. 468 to 470 of the Proceedings of the Standing Committee for 1891-92; and

No. 9695.

"(2) As to the soundness of the interpretation placed by the Municipal Solicitors in paragraph 4 of the same letter as to the raising of the loan from the *public* 'being in reality' the same thing as investment in 'any Bombay Municipal Debentures' from 'surplus moneys' belonging to the Municipality."

The motion was seconded by Nanabhai Navroji Katrak, Esq., and *carried*.

In accordance with notice of motion, it was

Proposed by Dinshaw Edulji Wacha, Esq.—

"1. That the Municipal Commissioner be requested to prepare and furnish to the Corporation a return showing—

"(*a*) The number of cases decided by the High Court (including appeals) and the Small Causes Court in 1891-92 in which the Municipality was

either the plaintiff or the defendant or the appellant or the respondent, together with a brief account of the nature of each case and the verdict of final judgment for or against.

"(*b*) The number of suits and appeals pending at the close of 1891-92, together with a short summary of the merits of each.

"(*c*) The total amount of law costs incurred and paid for in each decided case during 1891-92, and the sum or balance of costs, if any, remaining unpaid, the costs between party and party being shown separately from the costs paid to the Municipal Solicitors.

"2. That the Municipal Commissioner be requested to submit to the Corporation a statement showing full particulars of the sum of Rs. 10,968-12-8 disbursed in 1891-92 on account of 'Discretional Contingencies.'

"3. That, in the opinion of the Corporation, it is desirable that in future the annual Administration Report should contain full particulars of law costs annually incurred and of disbursements on account of 'Discretional Contingencies'."

The motion was seconded by Bhalchandra K. Bhatavadekar, Esq.

Shortly after 5 o'clock, Mr. G. W. Roughton drew the attention of the President to the fact that there was no quorum of members remaining, and the President adjourned the meeting till January next.

The following notice of motion from Mr. A. G. Viegas was *withdrawn* :—

"That the Municipal Commissioner be requested to submit to the Corporation a half-yearly list of buildings in regard to which modification of dimensions has been allowed by him in the exercise of the discretion vested in him by by-law 44 of the building by-laws, giving the names of the owners, of the locality of the buildings and the reasons for granting the modification."

BOMBAY, *8th December* 1892.

As the above meeting was brought to a close for want of a quorum, the business of the adjourned November meeting called for this day was not proceeded with, but was adjourned by the President until January next.

BOMBAY, 9*th January* 1893.

AT the ordinary monthly meeting of the Corporation, called for the consideration of the Budget Estimates for 1893-94 and other business, held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASSARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; K. M. SHROFF, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PRANJIVANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 8th ultimo and the record of two adjourned meetings were signed.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 10313. "That Government Resolution No. 4525, General Department, dated 7th December 1892, appointing Mr. E. B. Carroll, M. INST. C. E., member of the Corporation, *vice* Mr. G. Lund resigned, be *recorded*."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 10314. "That the consideration of the Budget Estimates for the year 1893-94 be proceeded with."

Carried.

The meeting adjourned shortly before 5 P.M., and the President fixed Wednesday, the 11th instant, at 3-30 P.M., for the holding of the adjourned meeting.

BOMBAY, 9th *January* 1893.

THE November and December meetings adjourned to this day, were further adjourned to Wednesday, the 11th instant, at 3-35 P.M. and 3-40 P.M. respectively.

BOMBAY, 11*th January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from that day,) held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHABILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M. A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGALDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 9th instant, and the record of two adjourned meetings, were signed.

At the suggestion of Mr. Blaney,

The Commissioner, under the terms of section 36 (*l*) of the Municipal Act, brought before the Corporation, as "urgent business," the question of the presentation of an address of welcome to His Imperial and Royal Highness the Archduke Franz Ferdinand of Austria Este and to His Imperial and Royal Highness the Archduke Leopold of Tuscany.

On a division, it was agreed that Mr. Blaney be allowed to propose a motion on the subject.

Proposed by Thomas Blaney, Esq., seconded by Ardasir D. Mody, Esq.—

"That the Corporation do accord an address of welcome to His Imperial and Royal Highness the Archduke Franz Ferdinand of Austria Este and to His Imperial and Royal Highness the Archduke Leopold of Tuscany, on the occasion of the landing of their Royal Highnesses at the Apollo Bandar on Monday next, the 16th instant, and that the undermentioned Committee be appointed to prepare the address of the Corporation. That the President be request-

ed to communicate with Government, and that the Standing Committee be requested to provide funds for a casket.

PROFESSOR OXENHAM.
MR. P. M. MEHTA.
MR. JAVERILAL UMIASHANKER."

Amendment, moved by Grattan Geary, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram—

"That the consideration of the proposal to present an address to His Imperial and Royal Highness the Archduke of Austria Este be postponed until the President has had an opportunity of enquiring into the question of precedent."

No. 10530.

On a division, there were 20 votes *for* and 11 votes *against* the amendment, which was *carried* as a substantive *proposition* by 21 votes *against* 4.

It was agreed that priority be given to item No. 28 on the agenda paper as under :—

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Narrotumdas, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 9916, dated 21st December 1892, and with a view to enable the Commissioner to dispose of claims for land acquired for the construction of roads in Agripada District, and to complete the roads already sanctioned, the Corporation authorize the advance of Rs. 7,50,000, from surplus cash balance and other available balances of loan funds, to the credit of the 15 lakhs loan for new roads. Such advances to be repaid from the sale proceeds of surplus land when sold for frontages."

No. 10531.

In accordance with notice of motion, the following *amendment* was proposed by Dinshaw Edulji Wacha, Esq.:—

"1. That, in the opinion of the Corporation, it is inexpedient to allow any advances whatever being made from existing surplus cash balances for the purpose of disposing of claims for land acquired for the construction of roads in Agripada District.

"2. That the Municipal Commissioner be recommended to take without further delay all necessary steps for raising the loan of 15 lakhs which the Corporation sanctioned for the above specific purpose a considerable time ago ; and to dispose of claims for land acquired from the proceeds of such loan only.

"3. That advances hitherto made from surplus cash balances against the Agripada roads improvements, 15 lakhs loan be repaid at the same time from the proceeds of the said loan to be raised.

"4. That, having regard to the extremely insanitary condition of Agripada district for years past, it is highly desirable that the Municipal Commissioner be requested to proceed with the construction of roads in that locality with all possible diligence and despatch."

The *amendment* was seconded by Dr. D'Monte.

After a statement had been made by the Commissioner, Mr. Dinshaw E. Wacha, with the permission of the President and the consent of the meeting, *withdrew* his *amendment* and the original motion was *carried*.

The meeting adjourned and the President fixed Monday, 16th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 11*th January* 1893.

AT the adjourned November meeting (originally called for the 10th November 1892, and adjourned from the 9th instant), held this day, there were present :—

JAVERILAL UMIASHANKER YAJNIK, Esq., *President*.

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJEE DORABJEE DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULLA, Esq.; JAMSHEDJEE KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGALDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

In accordance with notice of motion, it was proposed by D. A. D'Monte, Esq.—

"That, in view of the long complained of quarryhole nuisance at Parel, Worlee, Dadar and Mahim, the Municipal Commissioner and the Standing Committee be requested to make the necessary provisions in the next year's budget for the supply of sandstone to the

No. 10532.

Bombay Municipality from places other than those above named; if possible from outside the Bombay Municipal limits.

"That the sandstone contractor be ordered to fill up all the holes in the above-mentioned districts left unprotected and dangerous."

The motion was seconded by Sundernath D. Khote, Esq.

The Commissioner having informed the Corporation that he has called for tenders of alternative rates for the supply of material from Salsette as well as in Bombay, and that the figures will be duly placed before the Standing Committee, the motion was, with the permission of the President and the consent of the meeting, *withdrawn*.

This concluded the business of the meeting.

BOMBAY, 11*th January* 1893.

AT the adjourned December meeting of the Corporation (orginally called for 5th December 1892, and adjourned from the 9th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (Lond.), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FAZALBHAI JUMABHAI LALJI, Esq.; THE HON'BLE Mr. FAZULBHOY VISRAM; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MAHOMED SAYANI, Esq, M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

Notice of motion from Dinshaw E. Wacha, Esq.—

"That the Municipal Commissioner be requested to furnish the following information :—

"*Para.* (*a*).—Mr. Wacha, with the permission of the President and the consent of the meeting, *withdrew* the following words :—

"*Para.* (*a*).—'together with a brief account of the nature of each case and the verdict or the final judgment for or against—

'(*b*) The number of suits and appeals pending at the close of 1891-92, together with a short summary of the merits of each.

'(*c*) The total amount of law costs incurred and paid for in each decided case during 1891-92 and the sum or balance of costs, if any, remaining unpaid the costs between party and party being shown separately from the costs paid to the Municipal Solicitors.'

"3. That, in the opinion of the Corporation, it is desirable that in future the annual Administration Report should contain full particulars of law costs annually incurred and of disbursements on account of 'Discretional Contingencies.'"

The motion, as thus amended, was *carried* as follows:—

"1. That the Municipal Commissioner be requested to prepare and furnish to the Corporation a return showing— No. 10533.

'(*a*) The number of cases decided by the High Court (including appeals) and the Small Causes Court in 1891-92, in which the Municipality was either the plaintiff or the defendant or the appellant or the respondent.'

"2. That the Municipal Commissioner be requested to submit to the Corporation a statement showing full particulars of the sum of Rs. 10,968-12-8 disbursed in 1891-92 on account of 'Discretional Contingencies.'"

This concluded the business of the meeting.

BOMBAY, 16*th January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from the 11th idem), held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P., (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.;

MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MUNCHERJEE C. MURZBAN, Esq., C.I.E., F.R.I.B.A., ASSOC. M.I.C.E.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NAVROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MAHOMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the HEALTH OFFICER; the ASSISTANT HEALTH OFFICER; the ACTING EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; the ASSESSOR AND COLLECTOR; the REVENUE REFUND OFFICER; and the SECRETARY.

This was the first meeting held in the new Municipal Office, the occupation of which by the Commissioner and the various departments of the Municipality was entered upon on the 14th instant.

The signing of the minutes of the meetings held on the 11th instant was postponed.

Referring to the arrangement of the furniture, it was proposed by Pherozeshah M. Mehta, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That the Commissioner be requested to provide for the re-arrangement of the furniture of the new Municipal Hall so as to allow of the removal of the President's bench, the tables in front of Councillors' seats and the chairs themselves, and the furnishing of the new Hall with the chairs and table used in the old hall."

Amendment proposed by Rahimtulla M. Sayani, Esq., seconded by Hasambhai Visram, Esq.—

"That the following Committee be appointed to make temporary arrangements for the meetings of the Corporation in the new Hall, the new furniture being removed and replaced by the table and chairs hitherto in use, the latter being arranged as far as practicable in the form used in the old Hall :— No. 10792.

"Thomas Blaney, Esq.; Colonel Wilson; Bhalchandra K. Bhatawadekar, Esq.; Pherozeshah M. Mehta, Esq.; the President; and Mr. Rahimtulla M. Sayani."*

"That the meeting do adjourn till 3 P. M. to-morrow."

A proposal made by Mr. Chimanlal Harilal Setalvad, to adjourn until Thursday next, was not seconded.

* The name of Mr. Sayani was added to the Committee of the meeting; Mr. Mancherjee C. Murzban was also appointed to the Committee, but that gentleman declined to serve on it.

Mr. Pherozeshah M. Mehta, with the permission of the President and the consent of the meeting, withdrew his proposal in favor of the *amendment*, which was *carried* as a substantive proposition.

On the motion of Ardesir Dadabhai Modi, Esq., seconded by Dominick A. DeMonte, Esq., it was agreed by 17 votes *against* 10 votes that the meeting be adjourned until to-morrow.

BOMBAY, 17*th January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from 16th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COLONEL S. O'B. BANKS, F.R C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAYA KARADI LINGU, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NAVROJI JEHANGIR GAMADIA, Esq.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGULDAS NATHOOBHOY, Esq.; SELIM SOLOMON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M.& S.; CAPTAIN W. P. WALSHE.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the HEALTH OFFICER; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the adjourned January, November and December meetings held on the 11th instant were signed.

The signing of the minutes of the January meeting held on the 16th idem, was postponed.

The President read the following report of the Committee appointed on the 16th instant :—

" The Committee held a meeting yesterday immediately after the Corporation had adjourned, and with the assistance of the Municipal Commissioner directed the re-arrangement of the Hall in the way in which it is now laid out. The

dais remains to be removed, when the large table will be placed in the centre of the Hall. This arrangement will be more convenient.

"A suggestion was made to the Municipal Commissioner to try the suspension of a wire below the ceiling to improve the acoustics of the Hall.

"The Committee are of opinion that a new table should replace the present one.

P. M. MEHTA,
THOMAS BLANEY,
JAVERILAL U. YAJNIK,
BHALCHANDRA K. BHATAWADEKAR."

On the motion of Pherozeshah M. Mehta, Esq., seconded by G. Lund, Esq., it was—

Resolved: "That the Report of the Committee appointed to provide for the re-arrangement of the new Hall be approved and adopted."

No. 10794.

The President, referring to the Resolution of the Corporation as per margin, informed the Corporation that the result of the enquiries made by him in conformity with the wishes of the Corporation into the question of precedent, was that he could find no precedents, nor did he believe that there was any case on record of an address being presented to a foreign prince by any Indian Municipality.

That the consideration of the proposal to present an address to His Imperial and Royal Highness the Archduke of Austria-Este be postponed until the President has had an opportunity of enquiring into the question of precedent.

No. 10530.

Referring to the newspaper reports of the meeting of the Corporation held on the 11th instant, Mr. Dinshaw E. Wacha raised the question of privilege, inasmuch as one newspaper, notwithstanding the request made by the President, that the speeches regarding the proposal to present an address of welcome to His Imperial and Royal Highness the Archduke of Austria-Este and His Imperial and Royal Highness the Archduke Leopold of Tuscany had published the speeches *in extenso*.

After some discussion, it was agreed that the President should communicate with the Reporters, reminding them of the understanding under which the Corporation allow them to remain in the Hall without being called upon to leave on any occasion, *viz.*, that they would not report any debate that the Corporation may ask them not to report, and that the President be asked to express the hope that the Reporters would abide by the terms of that understanding in the future.

The consideration of the Budget Estimates for the year 1893-94 was proceeded with.

INCOME.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji Bhawanidas Barbhaya, Esq.—

"That the Corporation hereby determine, subject to the limitations and conditions prescribed, in Chapter VIII of the City of Bombay Municipal Act III of 1888, that the general tax leviable on buildings and lands, under section 140 of the said Act, shall be levied for the year 1893-94, at the rate of 8 per centum of the rateable value of such buildings and lands respectively, and that the tax leviable, under the aforesaid section, for the entertainment of the Fire Brigade and the protection of life and property in the case of fire shall be levied for the said year, at the rate of ½ per centum of the rateable value of such buildings and lands respectively.

No. 10796.

"That the Budget Estimate of the General Tax at 8 per centum, including contribution of Rs. 96,767 from Government, and Rs. 1,53,904 from the Port Trust for the year, be adopted at Rs. 16,91,855.

"That the Budget Estimate of the additional tax, under section 140 (C) of the Act, be adopted at Rs. 1,05,741, including Rs. 6,048 from Government and Rs. 9,619 from the Port Trust."

Carried (with one dissentient).

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhoy Mody, Esq.—

"That the Corporation hereby determine, subject to the limitations and conditions prescribed in Chapter VIII of the City of Bombay Municipal Act III of 1888, that the tax leviable on vehicles and animals, under section 180 of the said Act, shall be levied for the year 1893-94 at the maximum rates allowed by the Act, namely :—

No. 10797.

Description of Vehicle or Animals.	Maximum amount of tax per quarter.
	Rs. a. p.
Each four-wheeled vehicle drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	5 0 0
Each two-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	3 0 0
Each vehicle, drawn or impelled, otherwise than by horses, ponies, mules, donkeys, bullocks, or machinery... ...	2 0 0
Each horse, pony or mule, of a height of 12 hands or upwards	6 0 0
Each horse, pony or mule, of a height of less than 12 hands.	2 0 0
Each bullock or buffalo kept for draft or pack purposes ...	1 0 0
Each donkey kept for draft or pack purposes or for riding...	1 0 0

"And that the toll leviable on vehicles entering the City of Bombay from Salsette shall be levied during the said year, under the terms of section 190 of the said Act, at the rate of 2 annas for each vehicle on every occasion that any vehicle liable thereto enters the City from Salsette.

"That the Budget Estimate of Rs. 3,28,324, in respect of the aggregate receipts for the year from the tax and toll aforesaid be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Grattan Geary, Esq.—

"That the Corporation hereby determine, subject to the limitations and conditions prescribed in Chapter VIII of the City of Bombay Municipal Act III of 1888, that the Town Duties leviable on articles, under section 192 of the said Act, shall be levied for the year 1893-94 as under :—

	Rs. a. p.
Grain of all sorts per candy	0 4 0
Flour of all sorts, 75 per cent. of the rate at the time being levied on the grain from which the flour is prepared.	
Wines and Spirits, per imperial gallon	0 4 0
Beer, per imperial gallon...	0 0 6
Sugar, Molasses and Goor, per cwt.	0 8 0
Ghee, per Bombay maund	0 8 0
Timber, excluding Railway Sleepers	2½ per cent. on market value.
Fire-wood, per candy	0 2 0

"That the Budget Estimate of Rs. 9,00,000, in respect of receipts from Town Duties for the year, be adopted."

In accordance with notice of motion, the following amendment was proposed by Dinsha Eduljee Wacha, Esq.—

"That the amount of Rs. 9,00,000 for Town Duties, being item 3 of the Income Statement for 1893-94, be reduced to Rs. 7,75,000."

The *amendment* was seconded by Ardesir Dadabhai Mody, Esq.

At a quarter before 5 P. M. the meeting adjourned, and the President fixed Monday, the 23rd instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *23rd January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from the 17th idem), held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*
ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P., (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALLARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.
H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 16th and 17th instant, were signed.

Considered again the following motion and amendment thereto moved on the 17th instant:—

Proposed by Cowasjee Hormusjee, Esq., seconded by Grattan Geary, Esq.—

"That the Corporation hereby determine, subject to the limitations and conditions prescribed in Chapter VIII of the City of Bombay Municipal Act III of 1888, that the Town Duties leviable on articles, under section 192 of the said Act, shall be levied for the year 1893-94 as under:—

No. 11037.

	Rs. a. p.
Grain of all sorts per candy	... 0 4 0
Flour of all sorts	75 per cent. of the rate at the time being levied on the grain from which the flour is prepared.
Wines and Spirits, per imperial gallon. ...	... 0 4 0
Beer, per imperial gallon	... 0 0 6
Sugar, Molasses and Goor, per cwt.	... 0 8 0
Ghee, per Bombay maund	... 0 8 0
Timber, excluding Railway sleepers	... 2½ per cent. on market value.
Firewood, per candy, ...	... 0 2 0

" That the Budget Estimate of Rs. 9,00,000, in respect of receipt from Town Duties for the year, be adopted."

Amendment proposed by Dinshaw Edulji Wacha, Esq., seconded by Ardeshir Dadabhai Mody, Esq.—

" That the amount of Rs. 9,00,000, for Town Duties, being item 3 of the income statement for 1893-94, be reduced to Rs. 7,75,000."

On a division there were 4 votes for the *amendment* and 38 votes against it, and it was *lost.*

The original motion was *carried* by 35 votes against 3 votes.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11038. " That the Budget Estimate of Rs. 76,850, in respect of revenue, from the issue of Licenses for the year 1893-94, as detailed below, be adopted :—

	Rs.
Dangerous and Offensive Trades	50,000
Streets and Buildings*	2,850
Land Conveyance, Music, &c.,†(issued by the Commissioner of Police)	24,000
	76,850"

* For Licenses to Surveyors and Plumbers.

	Rs.
† Land Conveyance Licenses	11,704
Music Licenses...	10,336
Sundry do.	1,960
Rs.	24,000

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji Bhawanidas Barbhaya, Esq.—

No. 11039. " That the Budget Estimate for the year 1893-94, or Rs. 1,43,750 (amount provided in section 69 of the Abkari Act V of 1878), in respect of revenue in lieu of the money formerly received for Liquor Licenses, Fees, &c., be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 11040. " That the Budget Estimate of Rs. 1,82,000, in respect of net revenue from Tobacco Duty and Licenses for the year 1893-94, levied under Act (Government of India) IV of 1857, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 11041. "That the Corporation hereby determine that, subject to the limitations and conditions prescribed in chapter VIII of the City of Bombay Municipal Act III of 1888, the Halalkhore tax leviable on buildings and lands under section 140 of the said Act, shall be levied for the year 1893-94 at the rate of 3 per centum of the rateable value of such buildings and lands respectively.

"That the Budget Estimate of Rs. 5,74,000, in respect of receipts for the year from this tax, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chabildas, Esq.—

No. 11042. "That the Corporation hereby determine that, subject to the limitations and conditions prescribed in chapter VIII of the City of Bombay Municipal Act III of 1888, the Water tax leviable on buildings and lands, under section 140 of the said Act, shall be levied for the year 1893-94 at the rate of 4 per centum of the rateable value of such buildings and lands respectively.

"That the Budget Estimate of Rs 13,25,000, in respect of the revenue for the year from water, including the charges for water supplied for Municipal purposes, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11043. "That the Budget Estimate of Rs. 3,61,000, in respect of revenue from Market Receipts for the year 1893-94, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

No. 11044. "That the Budget Estimate of Rs. 6,700, in respect of revenue from Public Gardens for the year 1893-94, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chabildas, Esq.—

No. 11045. "That the Budget Estimate of Rs. 36,200, in respect of revenue from Tramway rent for the year 1893-94, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 11046. "That the Budget Estimate of Rs. 7,000 in respect of revenue for the year 1893-94 from Miscellaneous Fines, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 11047. "That the Budget Estimate of Rs. 1,20,000, in respect of revenue from Miscellaneous receipts for the year 1893-94, as detailed below, be adopted :—

	Rs.
Rent of Dhobiwada and Shops	17,084
„ of Chawls	15,012
„ of Milch Cattle Stables	16,623
Receipts from Lands, Tanks, &c.	30,000
Rent of Police and Fire Brigade quarters	19,492
Sundry receipts	21,789
Rs.	1,20,000"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chabildas, Esq.—

No. 11048. "That the Budget Estimate of Rs. 40,300, in respect of revenue from Miscellaneous Fees for the year 1893-94, as detailed below, be adopted :—

	Rs.	Rs.
Health Department Fees.		
Removing and skinning dead animals	14,500	
Grave digging...	3 500	
		18,000
Engineer's Department.		
Building Fees (galleries, rewas, scaffoldings and weather frames)	8,100	
Opening roads and footpaths for cleaning drains and laying water pipes	4,300	
Occupying public roads	3,000	
Sundry fees	200	
		15,600
Assessment and Collection Department.		
Notice, warrant, battaki and sundry fees		6,700
Rs.		40,300"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mulji Bhawanidas Barbhaya, Esq.—

No. 11049. "That the Budget Estimate of Rs. 2,000, in respect of revenue from miscellaneous savings for the year 1893-94, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 11050. "That the Budget Estimate of Rs. 15,300, in respect of revenue from contributions from Municipal servants towards the Municipal Retiring or Pension Fund for the year 1893-94, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hormusji Cursetji Coorlawalla, Esq.—

No. 11051. "That the Budget Estimate of Rs. 2,29,800, in respect of receipts from interest for the year 1893-94, be adopted as follows :—

	Rs.
Interest and profit on Loan and Reserve Funds Investments	2,00,000
Interest on Sinking and Insurance Funds Investments	29,800
Rs. ...	2,29,800"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 11052. "That the Budget Estimate, in respect of ordinary revenue for the year 1893-94 be adopted at Rs. 61,45,820, and including cash balance of Rs. 16,00,000, at Rs. 77,45,820."

Carried (with one dissentient).

EXPENDITURE.

Proposed by Cowasjee Hormusjee, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 11053. "That the Budget Estimate of Rs. 55,140, in respect of expenditure for the year 1893-94 for the Corporation and Standing Committee establishment (as per detailed statement No. 1), be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hormusji Cursetji Coorlawalla, Esq.—

"That the Budget Estimate of Rs. 53,828, in respect of expenditure for the Municipal Commissioner's personal office establishment (as per detailed statement No. 2 and schedule attached thereto), be adopted."

In accordance with notice of motion, it was proposed by Pherozeshah M. Mehta, Esq., and seconded by Thomas Blaney, Esq.—

No. 11054.

"That, under the authority given to the Corporation by Section 57 of the Municipal Act, provision be made in the Budget for raising the salary of the Municipal Commissioner to Rs. 3,000 a month, and that Government be requested to raise the salary accordingly from the 1st May 1893, and that the sum of Rs. 35,000 be entered in the Budget instead of Rs. 30,000.

"That the Budget Estimate, in respect of expenditure for the Commissioner's personal establishment (as per detailed statement No. 2 and schedule attached thereto) amounting to Rs. 58,828, be adopted."

Mr. Roughton raised the point of order, whether a motion to increase the salary of the Commissioner could be entertained before the date on which Mr. Acworth would have completed three years' service, and before the Corporation were in a position to know whether he would, at the expiration of such three years, still be Municipal Commissioner.

The President ruled that the proposition to increase Mr. Acworth's pay was quite in order, as it was not proposed that any enhancement should take place therein until after he had completed three years' service.

On a division the *amendment* was *carried* as a substantive proposition by 37 votes *against* 2 votes.

At a quarter-past 5 o'clock the Corporation adjourned, and the President fixed Thursday, 26th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *26th January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from the 23rd idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHUNDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASAR-

WANJI BISNI, Esq., L. M. & S.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SING; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHITULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the ACTING DEPUTY EXECUTIVE ENGINEER (Drainage); the DEPUTY EXECUTIVE ENGINEER (Water Works); and the SECRETARY.

The minutes of the meeting held on the 23rd instant, were signed.

The consideration of the Budget Estimates for 1893-94 was proceeded with.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

"That the Budget Estimate of Rs. 29,372, in respect of expenditure for the year 1893-94 for the General Office Establishment (as per detailed statement No. 3 and schedule attached thereto), be adopted."

Amendment, moved by Pherozeshah M. Mehta, Esq., seconded by A. G. Viegas, Esq.—

"That the item of Rs. 2,580 for electric lighting be struck out, and that the Budget Estimate of Rs. 26,792 for the year 1893-94 for the General Office Establishment (as per detailed statement No. 3 and schedule attached thereto), be adopted."

No. 11246.

The amendment was *carried* as a substantive motion by 21 votes *against* 13.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the Budget Estimate of Rs. 57,396, in respect of expenditure for the year 1893-94 for the Accounts and Expenditure, Audit Establishment (as per detailed statement No. 4 and schedule attached thereto), be adopted."

No. 11247.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That the Budget Estimate of Rs. 2,51,060, in respect of expenditure for the year 1893-94 for the Assessment and Collection Department (as per

No. 11248.

detailed statement No. 5 and schedule attached thereto), be adopted as follows :—

Property and Wheel-tax Establishment	Rs.	1,41,754
Port Trust and Railway Companies (Town Duty Dept.)	,,	57,000
Tolls collection	,,	1,680
Licensing Establishment	,,	26,578
Revenue and Refund Audit Office	,,	24,048
	Rs.	2,51,060"

The following motion, of which notice had been given by Mr. Dinshaw E. Wacha, was *withdrawn* as the item of Rs. 15,000 for printing the Assessment Book was withdrawn from the estimates by the Commissioner :—

"That the amount of Rs. 15,000 for preparing and printing the Assessment Book, being item 4 of Property and Wheel-tax in No. 5 detailed statement, be reduced to Rs. 5,000."*

The original motion was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Thomas Blaney, Esq.—

No. 11249. "That the Budget Estimate of Rs. 1,11,515, in respect of expenditure for the year 1893-94 for the Fire Brigade (as per detailed statement No. 6 and schedule attached thereto), be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by E. B. Carroll, Esq.—

No. 11250. "That the Budget Estimate of Rs. 80,147, in respect of expenditure for the year 1893-94 for the maintenance of Public Gardens (as per detailed statement No. 7 and schedule attached thereto), be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Shivaji Dhurmaji, Esq.—

No. 11251. "That the Budget Estimate, in respect of expenditure for the year 1893-94 for the Public Works (Engineer's) Department, including general supervision and miscellaneous duties (as per detailed state-

* In reference to the question of printing this book, it was suggested by Mr. Blaney that the Commissioner and the Standing Committee should budget each year for the printing of the Ward Book of one Ward every year until the whole Assessment Book of the City has been reprinted.

ment No. 8 and schedule attached thereto), be adopted as follows :—

	Rs.
Superior Staff	24,000
Office Establishment	9,144
Surveyors and Draftsmen...	6,120
Drawing Materials, &c., &c.	1,660
Rs. ..	40,924 "

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 11252. "That the item of Rs, 1,05,000 on account of Workshops charges (as detailed at pages 31 and 33 of the Budget) be adopted ; such amount to be recovered from the various departments for which work is done, as also from private parties ditto."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Shivaji Dhurmaji, Esq.—

No. 11253. " That the Budget Estimate of expenditure for the year 1893-94 for the Public Works Department for drainage (as per detailed statement No. 8 and schedule attached thereto) be adopted as under :—

		Rs.
A.	Miscellaneous Drainage	1,20,614
B.	Maintenance of Love Grove Pumping Station ...	72,044
C.	Maintenance of Sluices	4,333
	Rs. ...	1,96,991"

In accordance with notice of motion, the following amendment was proposed by Dinshaw E. Wacha, Esq.—

" That the amount of Rs. 15,756, being item I of B, maintenance, Love Grove Pumping Station (No. 8 detailed statement), be reduced to Rs. 11,196, namely, by striking out of Rs. 960 for the pay of one Surveyor on Rs. 80 a month, and one Engineer for Love Grove on Rs. 300 a month, or Rs. 3,600, or Rs. 4,560 in all."

The *amendment* was seconded by Badrudin bin Abdulla Kur, Esq.

Rider moved by Pherozeshah M. Mehta, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

" That, in the opinion of the Corporation, the designation of the Deputy Executive Engineer for Drainage should remain as heretofore and should not be superseded by the designation ' Drainage Engineer.' "

With the permission of the President and the consent of the meeting, Mr. Wacha was allowed to withdraw his amendment.

On a division, the rider was *lost*, the votes being 13 *for* and 14 *against*.

The original motion was *carried* by 16 votes *against* 13.

The meeting then adjourned, and the President fixed Monday, 30th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 30*th January* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from the 26th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ABDALLA M. DHARAMSI, Esq, B.A. LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; COWASJI PESTONJI, Esq., C.C.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOVARDHANDAS GOCULDAS TEJPAL, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI J. GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PRANJIVANDAS CULLIANDASS, Esq.; PURSHOTUMDAS MUNGULDAS, NATHOOBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the DEPUTY EXECUTIVE ENGINEER (Water Works); and the SECRETARY.

The minutes of the meeting held on the 26th instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 11278.

"That the Budget Estimate, in respect of expenditure for the year 1893-94 for the Public Works Department for water works (as per detailed statement No. 8 and schedule attached thereto), be adopted as follows :—

	Rs.
Establishment and labour	1,54,668
Materials	35,000
Contingencies, &c.	9,500
Renewal of existing mains worn out	1,00,000
	Rs. 2,99,168
Maintenance of Pawai Works	756
	Rs. 2,99,924

"That sanction be given to the employment of an Assistant Engineer on Rs. 500 per mensem, *plus* Rs. 150 ditto for conveyance allowance, as entered in the schedule."

Mr. Dinshaw E. Wacha said he proposed as a rider that the designation "Deputy Executive Engineer, Water Works," be retained in place of the new term "Water Engineer."

As the mover of the original motion declined to accept the proposed rider, the following *amendment* was moved by Dinshaw E. Wacha, Esq., seconded by Thomas Blaney, Esq.—

"That the designation 'Deputy Executive Engineer, Water Works,' be retained in place of the proposed new designation 'Water Engineer.'"

The amendment was *lost*, the votes being 2 *for* and 19 *against*.

The original motion was *carried* by 18 votes *against* 1 vote.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 11279. "That the Budget Estimate, in respect of expenditure for the year 1893-94 for the Public Works Department, streets and buildings (as per detailed statement No. 8 and schedule attached thereto), be adopted as follows:—

		Rs.	Rs.
A.	Inspection and supervision...		87,917
B.	Public lighting branch—Gas	2,89,748	
	Kerosine oil ...	31,662	
			3,21,410
C.	Road watering		77,744
D.	Road repairs and maintenance		4,08,419
E.	Street improvement		1,01,000
		Rs.	9,96,490
	Special provision for cleaning, lighting and repairing Port Trust wharves...		38,842
		Rs.	10.35 332"

Read resolution of the Corporation, No. 2488, dated 16th June last, on the question of road making."*

In accordance with notice of motion, the following amendment was proposed by Dinshaw E. Wacha, Esq.—

"That† the cost of gas lighting streets and Bandars be fixed at Rs. 2,79,673, *on the distinct understanding that*

* That the consideration of the question of road making be postponed until the next Budget Estimates are considered, and that, in the meantime, the Commissioner be requested to furnish the Corporation at the end of current year with a list of the roads, if any, which have been treated with the packing method and statement of result thereof.

† The word "by" was inserted before the word "street" on the suggestion of the Commissioner.

the gas lamps in the by-streets and by-lanes of the City shall remain fully lighted all the night throughout the year."

The Commissioner having stated his readiness to provide for the lighting of by-streets and by-lanes all night throughout the year, Mr. Wacha withdrew his amendment.

The original motion was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 11280. "That the Budget Estimate, in respect of expenditure for the year 1893-94 for the Public Health Department (as per detailed statement No. 9 and schedule attached thereto), be adopted at Rs. 13,92,200 as under:—

	Rs.
1 and 2. General Supervision and Conservancy Branch ...	11,28,510
3. Markets and Slaughter Houses	1,58,579
4. Registration of Births and Deaths	20,034
5. Cemeteries	10,158
6. Laboratory	600
7. Mahaluxmi Dhobiwada	33,338
8 Infectious Diseases	6,000
9. Milch Cattle Stables and Rooms	11,240
10. Tank Conservancy	6,144
11. Rustomji Jamsetji Dharamshala, Falkland Road ...	313
Rs.	13,74,916
12. Vaccination contribution to Government	17,284
Rs.	13,92,200"

In accordance with notice of motion, the following amendment was proposed by Dinshaw E. Wacha, Esq.—

"That the amount of Rs. 22,172, item 10, Markets and Slaughter Houses (No. 9 detailed statement), be reduced to Rs. 15,000."

The amendment was seconded by Nowroji J. Gamadia, Esq.

On a division the amendment was *lost*, the votes being 2 *for* and 23 *against.*

The original motion was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkissondas Nurrotumdas, Esq.—

No. 11281. "That the Budget Estimate of Rs. 21,44,162, in respect of expenditure for the year 1893-94 for the several public loans, sinking funds and interest (as per detailed statement No. 10), be adopted."

Carried.

In accordance with notice of motion, it was proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

"That the grant for pensions during 1893-94 be increased from Rs. 31,000 to Rs. 34,000, to provide for the pension granted to Mr. Rienzi Walton, late Executive Engineer, from 24th November 1892, and that the Budget Estimate of expenditure for pensions, gratuities and compassionate allowances be adopted at Rs. 34,000."

No. 11282.

Carried.

The consideration of the question of Police charges was postponed till the next meeting.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardesir Dadabhai Mody, Esq.—

"That the Budget Estimate of Rs. 91,032, in respect of expenditure for the year 1893-94 towards the cost of Education as per summary of expenditure, be adopted as under :—

	Rs.
Primary Education	58,532
Medical Female Scholarships	1,000
	Rs. 59,532
School for deaf-mutes	1,800
	Rs. 61,332
Veterinary College	2,500
Victoria and Albert Museum	11,200*
Victoria Jubilee Technical Institute ...	10,000
Joint Schools' Committee Establishment	6,000
	Rs. 91,032"

Amendment proposed by R. G. Oxenham, Esq., seconded by Grattan Geary, Esq.—

"That the consideration of the question of the grant for Primary Education be postponed until Monday next in accordance with the notice now given under section 36 (*n*) of the Municipal Act III. of 1888."

No. 11283.

On a division, the amendment was *carried* as a substantive proposition.

Dinshaw E. Wacha, Esq., also gave notice that, at the adjourned meeting to be held on Monday, the 6th proximo, he will, in accordance with the terms of section 36 (*n*) of the Municipal Act, when the item of Primary Education comes up for consideration, move that the grant for Education be increased by Rs. 500, so as to allow of a grant to the People's Free Library up to that sum.

The meeting then adjourned, and the President fixed Thursday, the 2nd proximo, at 3 P.M., for the holding of the adjourned meeting.

* Including Rs. 5,400 for establishment as per schedule statement No. 8, Rs. 26 for water-supply and hire of a meter, and Rs. 418 for repairs to the Museum building.

Bombay, 2nd February 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th ultimo and adjourned from the 30th idem) held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BRIGADE-SURGEON-LIEUT.-COL. S. O.'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATTANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; JAYA KARADI LINGU, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the adjourned ordinary monthly meeting held on the 30th ultimo, were signed.

A letter was received by the President from Mr. T. B. Kirkham, dated Poona, 31st ultimo, expressing his regret that ill-health has prevented his attendance at meetings during January, and requesting that the Corporation be moved to extend to him the indulgence usually accorded in such cases.

On the application of Abdalla M. Dharamsi, Esq., the President, with the consent of the meeting, gave priority to item No. 10 on the agenda paper, namely, a draft bill to further amend the law relating to the Municipal Government of Bombay.

No. 4544 OF 1892.

GENERAL DEPARTMENT.

BOMBAY CASTLE, 19*th December* 1892.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION FOR THE CITY OF BOMBAY.

SIR,—I am directed to forward, for the favor of early remarks, the accompanying copy of a draft bill to further amend the law relating to the Municipal Government of the City of Bombay.—I have, &c.,

W. L. HARVEY,
Under-Secretary to Government.

A Bill to further amend the law relating to the Municipal Government of the City of Bombay.

Whereas it is expedient to further amend the City of Bombay Municipal Act, 1888, in manner hereinafter appearing :—

It is enacted as follows :—

Short title.

1. This Act may be cited as the City of Bombay Municipal Act Amendment Act, 1893.

Amendment of Section 93.

2. In sub-clause (*i*) of clause (*a*) of section 93 of the City of Bombay Municipal Act, 1888, for the words "in accordance with the terms heretofore prescribed," there shall be substituted the following words, *viz.*, "referred to."

Amendment of Section 94.

3. In section 94 of the said Act, for the last five words therein, the following shall be, and shall be deemed to have been, from the 31st December 1892, substituted, *viz.*, "nine thousand four hundred and ninety-eight."

Substitution of new section for section 122.

4. For section 122 of the said Act there shall be substituted the following :—

"(1) Surplus moneys at the credit of the Municipal fund which are not required for current charges may, with the sanction of the Standing Committee, from time to time, be deposited with the Bank for the time being appointed to receive Government dues, or be invested in public Securities ; provided that :

(*a*) Surplus moneys remaining to the credit of the Municipal fund, after section 109 (*d*), (*e*), (*f*) and all other provisions of the Act specially requiring moneys to be paid off, set apart or invested, have been complied with, may, if not required for current charges, be from time to time deposited or invested, withdrawn, disposed of, re-deposited and re-invested in such other manner and subject to such conditions as a majority of the members of the Standing Committee present at an ordinary meeting or at a meeting specially called for the purpose, may sanction in respect thereof, and that :

(*b*) Notwithstanding anything contained in section 49 (*g*), the power vested by this section in the Standing Committee shall not be delegated to any sub-committee.

"(2.) Such deposits and investments as may be sanctioned by the Standing Committee in accordance with sub-section (1) and the proviso thereto shall be made by the Commissioner on behalf of the Corporation, and with the like sanction the Commissioner may at any time withdraw any deposit or vary any investment so made, or dispose of any securities and re-deposit or re-invest the money so withdrawn or the proceeds of the disposal of such securities ; but no order for making any deposit, investment, withdrawal or disposal under this section shall have

any validity, unless the same be in writing, signed by the Commissioner and one member of the Standing Committee and the Municipal Secretary.

"(3.) The loss, if any, arising from any such deposit or investment shall be debited to the Municipal Fund."

Proposed by Abdalla M. Dharamsi, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the President be requested to inform Government that the Corporation approve of the draft bill to further amend the Municipal Act III of 1888, forwarded by Government under No. 4544, General Department, dated 9th December 1892, as now amended (the alterations made by the Corporation being shown in red ink)."

No. 11574.

Amendment proposed by George Cotton, Esq., seconded by Selim Solomon, Esq.—

"That a Committee be appointed, consisting of the President, Mr. Dinshaw E. Wacha, Mr. Cowasjee Hormusjee, Mr. Pherozeshah M. Mehta, Mr. Selim Solomon,* and Mr. Cotton,* to consider and report on the proposed amendment of the Municipal Act referred to in Mr. Under-Secretary Harvey's letter No. 4544 of 19th December 1892."

The Commissioner raised the point of order that, as the Corporation had already approved of the principle of the Bill for amending certain of the financial provisions of the Municipal Act, Mr. Cotton was out of order in bringing forward objections to the Bill at this stage, although he might with advantages bring forward the subject hereafter.

The President ruled that Mr. Cotton was in order as his remarks were intended to show that Mr. Dharamsi's proposition did not go far enough in connection with the investment of surplus Municipal monies.

After discussion the amendment was, with the permission of the President and the consent of the meeting, *withdrawn.*

The original motion was *carried* (with one dissentient).

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* The names of Mr. Solomon and Mr. Cotton were added on the suggestion of Mr. Bhalchandra K. Bhatawadekar.

Proposed by Cowasjee Hormusjee, Esq., seconded by R. G. Oxenham, Esq.—

"That the Budget Estimate of Rs. 3,63,345, in respect of the Municipal contribution payable towards the cost of the Police for the year 1893-94, as claimed by Government, in its letter No. 6696, Judicial Department, dated 28th November 1892, be adopted as per margin; but that a Committee be appointed to draw up a further memorial to His Excellency the Governor in Council, pointing out that the following items of charges included in that sum are not chargeable to the Corporation, *viz.*, River, Harbour or Marine Police, Dockyard Police, and Guards for Public Buildings.

No. 11575.

As per letter No. 5392, dated 1st October 1892, from the Secretary to Government, Judicial Department, Bombay.

		Rs.	Rs.
(1)	Superintendence, i.e., Commissioner of Police, Deputy Commissioner, &c., &c., and their office establishment with contingencies	46,349	
(2)	Superintendents of Police and Police Constables with their contingencies	3,78,170	
(3)	Cattle-pound charges	4,872	
(4)	River, Harbour or Marine Police ..	32,651	
(5)	Dockyard Police..	17,800	
(6)	Guards for Public Buildings	13,561	
(7)	Private Watchmen and Ramosis ..	74,300	
(8)	Port Trust Establishment	18,746	
(9)	University Police	548	
(10)	Hospital charges..	7,811	
			5,94,806
Deduct—Recoveries—			
(1)	Bombay Port Trust contribution towards Harbour Police	16,500	
(2)	Port Trust contribution towards Victoria and Prince's Docks Police.	23,500	
(3)	Contribution from the University ..	680	
(4)	Private Watchmen and Ramosis ..	82,000	
(5)	Cattle-pound	7,670	
(6)	*Miscellaneous*	650	
			1,31,000
		Net Rs.	4,63,808
Deduct—			
	Contribution by Government	90,000	
	Special contribution in lieu of the Victoria and Albert Museum maintained by the Municipality	10,463	
			1,00,463
		Rs.....	3,63,345

"That, with reference to the Corporation's Resolution No. 12551, dated 8th February 1892, to the effect that the grant for Police be passed at Rs. 4,00,000 provisionally for the current year, instead of Rs. 4,50,000, as required by Government, the Commissioner be now authorized to disburse the charges for the current year to the extent of Rs. 3,63,345, as now demanded by Government, but that he be requested to inform Government that the Corporation pay such amount under protest and without waiving their claim to the refund of charges objected to by them.

"That the Committee consist of the President, Mr. Abdalla M. Dharamsi, Mr. Bhalchandra K. Bhatawadekar, Mr. Thomas Blaney, Mr. Dinshaw E. Wacha, Mr. Pheroze-

shah M. Mehta, Mr. G. W. Roughton, Mr. A. G. Viegas, and the Municipal Commissioner."*

In accordance with notice, it was proposed by Dinshaw E. Wacha, Esq.—

"That the amount of Rs. 3,63,345 on account of Police charges be reduced to Rs. 3,00,000."

Not seconded.

The original motion was carried (with one dissentient).

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That the Budget Estimate of Rs. 60,108, in respect of expenditure for the year 1893-94 for hospitals, as per summary of expenditure in the margin, be adopted."

No. 11576.

Gocouldas Tejpal Hospital	Rs.	36,000
Establishment for proposed Small-pox and Cholera Hospitals	"	3,108
Jaffer Sulleman Dispensary for Women and Children	"	3,000
Leper Asylum, contribution to maintenance ..	"	18,000
	Rs.	60,108

Rider proposed by Bhalchandra K. Bhatawadekar, Esq.—

"That the authority in charge of the dispensary be requested to furnish the Corporation regularly with a copy of the full annual report of the working and accounts of that institution."

The *rider* was accepted as part of the original motion, which, as thus amended, was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

"That the Budget Estimate of Rs. 7,000, in respect of expenditure for the year 1893-94 for discretional contingencies, as per summary of expenditure, be adopted."

No. 11577.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

"That the Budget Estimate of Rs. 10,000, in respect of expenditure for 1893-94 for Auditors' allowance, as per summary of expenditure, be adopted."

No. 11578.

Carried.

* The President invited the attention of the Corporation to letter from Mr. Secretary Lee-Warner, No. 6696, Judicial Department, dated 28th November last, printed at pages 507 and 508 of the Proceedings of the Standing Committee, dated 30th November 1892, already circulated to Councillors.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardesir D. Mody, Esq.—

No. 11579. "That the Budget Estimate of Rs. 500, in respect of expenditure for election expenses for the year 1893-94, as per summary of expenditure, be adopted."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhoy Navroji Katrak, Esq.—

No. 11580. "That the Budget Estimate of Rs. 3,000, in respect of the Municipal Buildings Fire Insurance Fund for 1893-94, as per summary of expenditure, be adopted."

Rider moved by Bhalchandra K. Bhatawadekar, Esq., seconded by Selim Solomon, Esq.—

"That the Commissioner be requested to provide for the insurance of the new Municipal Office and its contents."

The *rider* was accepted as part of the original motion, which, as thus amended, was *carried.*

NEW WORKS.

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Colonel Banks—

No. 11581. "That the Budget Estimate of Rs. 10,925, in respect of expenditure on the following items of new works, Drainage, for 1893-94 (as per detailed statement No. 12), be adopted :—

		Rs.
1.	Engraving numbers on manhole covers	290
2.	Constructing 7 manholes with covers and frames in Kolsa Street	484
3.	Two square manholes on Queen's Road Sewer	600
4.	Erecting metal ventilating shafts in Abdul Rehman Street	2,077
5.	Constructing a Chauki for the Chief Inspector of Drains at Foras Road	2,474
6.	Construction of miscellaneous drains	5,000
	Total Rs....	10,925"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11582. "That the Budget Estimate of Rs. 2,882, in respect of expenditure on the following item of new works, Water Works (as per detailed statement No. 12), be adopted:—

Filling up and metalling new ground at Chinchpokli junction of DeLisle and Clerk Roads... ... ... Rs. 2,882"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

"That the Budget Estimate of Rs. 32,036, in respect of expenditure on the following items of new works, Streets and Buildings (as per detailed statement No. 12), be adopted :—

No. 11583.

	Rs.
Providing latrine and urinal at the Engineer's Office, A Ward	500
Making of streets which have become public under the Municipal Act	5,000
Foot-bridge over the G. I. P. Railway at Byculla on the road from Parel Road to the junction of DeLisle and Haines Roads	10,943
Construction of a road across Khandia Tank in extension of Khandia Street	4,637
Chaukis for Depôt Mukadams, A-3, B-4, C-1, D-3, E-4, F-3, and G-3—in all 21—at Rs. 80 each	1,680
Fencing the ground of metal depôts at Sonapur ...	2,000
Paving round the statuary or a fountain and constructing ornamental wrought-iron fencing to the same in front of the new Municipal building, and constructing fencing with gates, walls, &c., on the north side of the private road to the north of the building ...	7,276
Total ... Rs.	32,036"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

"That the Budget Estimate of Rs. 35,449, in respect of expenditure on the following items of new works, Sanitary and other Miscellaneous Works (as per detailed statement No. 12), be adopted:—

No. 11584.

	Rs.
Construction of a detached Porkshop at the Pedder Market	1,354
Latrine for grave-diggers' chawl, Arthur Road ...	200
Latrine at Bullock Hospital, Sankli Road	184
Constructing a 12-chambered latrine at Warli, Middle Pakhadi	3,010
Constructing a 12-chambered latrine at Warli Pakhadi.	2,240
Latrines and urinals	12,000
Filling in compound of the Small-Pox Hospital at Arthur Road and constructing a slab drain	6,631
Paving and V-draining the van siding behind the Sheep and Cattle Slaughter Houses at Bandora ...	9,830
Total ... Rs.	35,449"

Amendment proposed by Thomas Blaney, Esq., seconded by Dinshaw E. Wacha, Esq.—

"That the item of Rs. 1,354 for a Porkshop be struck out."

On a division this amendment was *lost*, the votes being 3 *for* and 13 *against*. The votes for the Porkshop was then passed by 13 votes *against* 3."

The original motion was *carried*.

Proposed by Cowasjee Hormusjee, Esq., seconded by George Cotton, Esq.—

"That the Budget Estimate of Rs. 29,800, as per summary of expenditure in respect of the investment of the estimated interest realization of the respective funds noted in the margin for the year 1893-94 be adopted.

No. 11585.

Sinking Fund	Rs. 29,250
Municipal Buildings Fire Insurance Fund ..	„ 550
	Rs. 29,800

"That sanction be given to the investment of any extra realization on the same account."

Carried.

Shortly after 5 o'clock, the meeting adjourned, and the President fixed Monday, the 6th instant, at 3 P. M., for the holding of the adjourned meeting.

BOMBAY, *6th February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th ultimo, and adjourned from the 2nd instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDALLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GOOLAM HOOSEIN ALLANA, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K.M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MANEKSHAH J. TALYARKHAN, Esq., B.A. LL.B.; MIRZA HUSSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDASS, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.,; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 2nd instant, were signed.

Read the following :—

BOMBAY, *4th February* 1893.

TO THE CHAIRMAN, MUNICIPAL CORPORATION,

BOMBAY.

SIR,—I have read in newspapers that, at the meeting of the Corporation, Mr. Wacha is to propose that Rs. 500 should be given to the People's Free Reading Room and Library.

This Institution, no doubt, confers a great benefit to the people of that locality, *viz.*, Borah Bazar (Fort), but residents of the central localities, such as Kalbadevi, Chundenwadi, are in a great want of such a Library.

The members of the Corporation will confer a great boon to the residents of those localities if a Municipal Free Reading Room or Library be opened there.

I beg that you will kindly read this letter before the Corporation. Excusing the intrusion.—I beg, &c.,

CASHINATH GOPINATH BHENDÉ.

Considered again the following motion moved on the 30th January 1893 :—

"Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 11758.

"'That the Budget Estimate of Rs. 91,032, in respect of expenditure for the year 1893-94 towards the cost of Education, as per summary of expenditure, be adopted as under :—

	Rs.	Rs.
Primary Education		58,532
Medical Female Scholarships...		1,000
	Rs.	59,532
School for deaf-mutes		1,800
	Rs.	61,332
Veterinary College		2,500
Victoria and Albert Museum...		11,200
Victoria Jubilee Technical Institute		10,000
Joint Schools Committee Establishment		6,000
Total Rs.		91,032'"

In accordance with notice of motion, the following *amendment* was now proposed by R. G. Oxenham, Esq. :—

"That the salaries of the two Deputy Inspectors be fixed at Rs. 175 per each officer, and that the necessary provision be made accordingly."

The *amendment* was seconded by Shivaji Dhurmaji, Esq.

Second amendment moved by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

"That the Budget Estimate of Rs. 91,032 in respect of expenditure for the year 1893-94 towards the cost of Education, as per summary of expenditure, be adopted as under :—

	Rs.
Primary Education...	58,532
Medical Female Scholarships	1,000
Rs. ...	59,532
School for Deaf and Dumb Mutes	1,800
Rs. ...	61,332
Veterinary College	2,500
Victoria and Albert Museum	11,200
Victoria Jubilee Technical Institute	10,000
Joint Schools Committee Establishment... ...	6,000
Total Rs....	91,032"

"That the Joint Schools Committee be requested to reconsider the question of increasing the salaries of the Inspectors to the maximum at once, instead of by increments, when the next Budgets are framed."

After discussion, the two amendments were, with the permission of the President and the consent of the meeting, *withdrawn.*

The following notice of motion from Dinshaw E. Wacha, Esq., was also *withdrawn* :—

"That the grant for Education be increased by Rs. 500, so as to allow the People's Free Library aid to that amount."

The original motion was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the estimate of income for the year 1893-94 from Loan Funds (as per detailed statement No. 13), including the anticipated balance on 1st April 1893 of Rs. 1,98,992-10-6 be adopted at Rs. 24,58,992-10-6, and that the expenditure against the same be sanctioned at Rs. 22,85,036-3-11, leaving a credit balance on 31st March 1894 of Rs. 1,73,956-6-7."

No. 11759.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Mirza Hussein Khan, Esq.—

"That, as recommended by the Standing Committee, sanction be given to the following appointments in connection with the Loan Works Budget :—

1 Drainage Engineer on special duty.
Covering Storage Basin, Bhandarwada Reservoir, and constructing filters over it.
1 Inspector on Rs. 300 a month.
New Distribution Mains.
1 Superintendent on Rs. 250 a month.
Sewerage of Colaba.
1 Chief Inspector on Rs. 250 a month, *plus* Rs. 50 as conveyance allowance."

Rider proposed by A. G. Viegas, Esq., seconded by Pherozeshah M. Mehta, Esq.—

"That the salary of the Drainage Engineer on special duty be fixed at Rs. 1,200 a month."

This rider was accepted as part of the original motion.

Amendment moved by Brigade-Surgeon-Lieut-Col. Banks, seconded by Shivaji Dhurmaji, Esq.—

"That a personal allowance of Rs. 200 be allowed to Mr. Smith in addition to the salary of the appointment of Engineer on special duty."

This amendment was *lost*, the votes being 3 *for* and 17 *against*.

The original motion was then *carried* as follows :—

"That, as recommended by the Standing Committee, sanction be given to the following appointments in connection with the Loan Works Budget :—

No. 11760.

1 Drainage Engineer on special duty on Rs. 1,200 per mensem.
Covering Storage Basin, Bhandarwada Reservoir, and constructing filters over it.
1 Inspector on Rs. 300 a month.
New Distribution Mains.
1 Superintendent on Rs. 250 a month.
Sewerage of Colaba.
1 Chief Inspector on Rs. 250 a month, *plus* Rs. 50 as conveyance allowance."

The President informed the meeting that the expenditure for the year, as thus passed, amounted to Rs. 64,30,488 ; adding to this the surplus of Rs. 13,15,332, the total of expenditure and unappropriated fund is Rs. 77,45,820.

Mr. Dinshaw E. Wacha had given notice of his intention to move as follows, but now intimated that, as the infor-

mation therein referred to had been furnished by the Commissioner during the discussion of the budget estimates, he (Mr. Wacha) did not intend to proceed with the notice.

"That the Municipal Commissioner be requested to furnish the following information :—

(*a*). The amount out of the total Budget grants for 1892-93, which are estimated to lapse on 31st March 1893.

(*b*). The amount of lapsed grants for 1892-93, and previous years renewed in the Budget Estimates for 1893-94.

(*c*). Details of the amount realised during the eight months of 1892-93, on investments ; and the estimates of the probable further realisation on same till 31st March 1893.

(*d*). The amount of interest realized on 25 lakhs of Tansa Loan and 8 lakhs of Municipal Building Loan, respectively.

(*e*). Details of the total sum of Rs. 7,33,072 in the revised estimates of expenditure for 1892-93, which are likely to be expended on streets and buildings for the remaining 4 months of the current financial year.

(*f*). Details of the total sum of Rs. 1,93,819, shewn in the revised estimates of expenditure for 1892-93, which are likely to be expended on special extraordinary works during the remaining four months of the current financial year.

(*g*). Details shewing how much out of the total amount of Rs. 16,91,855, being the Budget Estimates of General Tax at 8 per cent. for 1893-94, is estimated to be recoovred from ordinary tax-payers (Government and Port Trustees and owners of properties exempted from the taxation excluded) on account of arrears of rates for previous years and how much on account of the tax for the year 1893-94 proper.

(*h*). Estimated amount of the total demand on account of the Property Tax of 8 per cent. for the year 1893-94, exclusive of the demand from Government, Port Trustees and owners of properties exempt from the Taxation.

(*i*). The amount of the octroi realised on grain (after refunds and drawbacks) for the first 8 months of 1892-93 and the amount estimated to be realized for the 4 months ending on 31st March 1893.

On the application of Mr. Roughton, the President, with the permission of the meeting, gave priority to item No. 12 on the agenda paper regarding the entry of Municipal servants within Railway limits.

Considered the following :—

THE Committee appointed by the Corporation on the 8th December 1892, as per margin, beg to report that, not being satisfied as to the correctness of the law in the matter as laid down by Government in their Resolution No. 4073, General Department, dated 8th November 1892, they caused the question at issue to be submitted to Mr. Inverarity, the standing Counsel for the Municipality, whose opinion, it will be seen, is entirely at variance with the law as propounded by Government.

"That a Committee, consisting of the following gentlemen, be appointed to prepare a representation to the Government of India on the subject of entry by Municipal servants within Railway limits :—

The President.	Mr. Abdalla M. Dharamsi.
Mr. Roughton.	Mr. Oxenham.
Mr. Rahimtula Sayani.	Mr. Viegas.

"Three to form a quorum, and the President to be Chairman of the Committee."

This being so, the Committee recommend the Corporation to submit to Government a copy of the case placed before Mr. Inverarity and of his opinion thereon, with the request that Government will reconsider their aforesaid resolution in the light of such opinion.

JAVERILAL U. YAJNIK.
G. W. ROUGHTON.
RAHIMTULA M. SAYANI.
ABDALLA M. DHARAMSI.
R. G. OXENHAM.
ACCACIO G. VIEGAS.

Proposed by G. W. Roughton, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11762. "That the report of the Committe of the Corporation appointed on 8th December 1892, be adopted and that the President be requested to address Government in terms thereof."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkissondas Nurrotumdas, Esq.—

No. 11763. "That, as recommended by the Standing Committee, in their Resolution No. 9758, dated 14th December 1892, sanction be given to a futher grant

of Rs. 1,739 from surplus cash balance, to provide for the balance of the charges already incurred, and the probable charges to be incurred, for printing work and short-hand writer's fees in connection with the House Connections Committee's proceedings."*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 11764. "That the Corporation approve of the transfer of Rs. 800, from savings in the Drainage Branch, section 2, coals, D, maintenance of Carnac Bunder Night-soil Pumping Station, Engineer's Budget, to same branch, new works, laying of a 4" service main, including stand-pipe, and fixing 4" metre to the Carnac Bunder Night-soil Depôt, same Budget, to meet the cost of supplying and flushing the tanks at the depôt with fresh water instead of sea water."

Carried.

Considered letter No. 7108, dated 14th December 1892, from Mr. Secretary Lee-Warner to the President, as under :—

SIR,—I am directed to inform you that the memorial from the Municipal Corporation to the address of Her Majesty's Secretary of State, dated 22nd October last, on the subject of the City Police charges, submitted with your letter No. 7562 of the same date, has been forwarded to the Government of India for transmission to the Secretary of State.—I have, &c., W. LEE-WARNER, Secretary to Government.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11765. "That Government letter No. 7108, Judicial Department, dated 14th December 1892, be recorded."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11766. "That, as recommended by the Standing Committee in their Resolution No. 9759, dated 14th December 1892, sanction be given to the expenditure of Rs. 583, from surplus cash balance, to provide for the cost of printing memorial to the Secretary of State for India, on the question of the proposed increase in the force of the Police and its cost."*

Carried.

* See Proceedings of the Standing Committee, dated 14th December 1892.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That, as recommended by the Standing Committee, in their Resolution No. 9757, dated 14th December 1892, sanction be given to the expenditure of Rs. 6,203, to provide for the cost (1) of Rs. 4,900 for post hydrants, buckets, &c., for extinguishing fires at Arthur Crawford Markets; and (2) of Rs. 1,303 for fire buckets with brackets for ditto at the Fort, Mazagon, Erskine Road and Foras Road Markets. The charge to be met from the grant of Rs. 9,294 for water tank and hoses at Arthur Crawford Markets."

No. 11767.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rai Bahadur Luchmon Singh—

"That, as recommended by the Standing Committee in their Resolution No. 9760, dated 14th December 1892, and as a special case and in consideration of the fact that the death of Mr. Cursetji Hormusji Madan, late Inspector, Road Department, was accelerated by illness, contracted in the execution of his duty, on the Tansa Duct line, sanction be given to the payment to his widow, Bai Manekbai Cursetji Madan, of a gratuity equal to the amount she would have received if her husband had been entitled to the benefits of the Pension Fund, including the broken periods of the services rendered by her husband as pensionable service, *viz.*, Rs. 585-15 5."

No. 11768.

Carried.

Proposed by Mulji B. Barbhaya, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the following be *recorded* :—Letter No. 9954, dated 22nd December 1892, from the Municipal Secretary, submitting statement of budget transfer sanctioned by the Standing Committee on the 21st idem, amounting to Rs. 50."

No. 11769.

Carried.

Considered the following :—

No. 4459 OF 1892.

GENERAL DEPARTMENT.

BOMBAY CASTLE, *5th December* 1892.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION FOR THE CITY OF BOMBAY.

SIR,—With reference to the correspondence ending with your letter No. 6287, dated 13th September 1892, on the subject of the amendment of Section 521 of the City of Bombay Municipal

Act III of 1888, I am directed to forward herewith copy of a letter No. 1278, dated 17th ultimo, from the Chief Presidency Magistrate, and to remark that the result of the prosecutions in the cases referred to therein scarcely seems to show that the section quoted has proved ineffectual for the purposes for which it is enacted. I am to add that under these circumstances it appears to His Excellency the Governor in Council that sufficient cause has not yet been shown for the amendment asked for.— I have, &c.,

W. L. HARVEY,
Under-Secretary to Government.

No. 1278 of 1892.

Chief Presidency Magistrate's Court.

Bombay, 17*th November* 1892.

To The ACTING UNDER-SECRETARY to GOVERNMENT,
General Department.

Sir,—In acknowledging the receipt of your letter No. 3534, dated the 30th September, I have the honor to state, for the information of Government, that I discharged the accused in the case referred to on the following grounds :—

(1) That he had served in the Municipality for 12 years and had during that period often been promoted and had borne a good character.

(2) That for the last three years he had nothing at all to do with the stalls in the Crawford Markets.

(3) That two of the principal witnesses made conflicting statements, and also denied having known one Syed Esmael, who had to do with the stalls in the Crawford Markets for several years.

(4) That it was probable the accused had, in carrying out his duties, caused ill-feeling towards himself among certain persons with whom he had to deal.

2. During the hearing of the case the question was raised before me as to whether the accused was a public servant, and I stated that I had considerable doubt as to whether the provisions of section 521 of the Municipal Act were sufficient to alter section 21 of the Indian Penal Code, the Municipal Act being a local Act.

3. Besides this case against Enoch Solomon, there were, during the past five years, two other cases against Municipal servants. In one, a Municipal Sub-Inspector (Shurfoodin Dadoomeya) was charged with taking an illegal gratification and was convicted by the late Mr. Ryan and sentenced to six months' rigorous imprisonment in the House of Correction. In the other case, a Municipal Muccadum (Ruttonshaw Sultanshaw) was convicted by me of receiving an illegal gratification and sentenced to six months' rigorous imprisonment in the Common Jail.—I have, &c.,

C. P. COOPER,
Chief Presidency Magistrate and
Revenue Judge, Bombay.

Proposed by Ardasir D. Mody, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 11770. "That Government letter No. 4459, General Department, dated 5th December 1892, be forwarded to the Commissioner for remarks."

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 11771. "That, as applied for by the Commissioner, in his letter No. 19028, dated 3rd December 1892, sanction be given, under section 92 (*c*) of the Municipal Act, to the leasing to Mr. Noor Mahomed Megji of about 50 sq. yds. of Municipal land near the Kurla sluice house for the site of temporary shed for the storage of wood for sale, on the followng conditions :—

(*a*) Possession to be given up by the lessee at any time within 24 hours' notice.

(*b*) In case of emergency, such as a burst, immediate possession to be given by the lessee, and all risks and damage to the lessee's goods to be borne by him.

(*c*) The rent to be revised at the end of 12 months, and until then to be reckoned at Rs. 2 per mensem.

(*d*) One year's rent to be received in advance and a proportionate sum to be refunded if the Municipality enter on the land before the expiry of the 12 months.

(*e*) The cost of preparing, stamping and executing the agreement to be borne by the lessee."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 11772. "That, as applied for by the Commissioner, in his letter No. 19060, dated 3rd December 1892, sanction be given, under section 92 (*c*) of the Municipal Act, to the leasing of 5 acres of land to Jenabai, widow of Nagoo Patel, for use as a lime-burning ground adjacent to Tansa water main line at Kurla village (as shewn on the plan marked A, dated this day, and filed in supplement to Minute Books), rented by the Municipality from Government on the following conditions :—The lessee to pay a rent of Rs. 100 per annum in advance and to undertake to vacate the land whenever required to do so on receiving 24 hours' notice and without claiming any compensation for any loss or damage sustained by her in consequence of such resumption of the ground by the

Municipality ; provided that, if the land is so resumed, the proportionate rent for the unexpired portion of the year shall be refunded to her. The lessee to bear all expenses of preparing, stamping and executing the necessary agreement."

Carried.

The meeting adjourned and the President fixed Thursday, the 9th instant, at 3-5 p.m., for the holding of the adjourned meeting.

BOMBAY, *9th February* 1893.

AT the ordinary monthly meeting of the Corporation, held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR D. MODY, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; THOMAS BLANEY, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DINSHAW EDULJI WACHA, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; SELIM SOLOMON, Esq.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 6th instant, were signed.

The President adjourned the meeting to Thursday, 16th instant, at 3-5 P. M.

BOMBAY, *9th February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th ultimo, and adjourned from the 6th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ARDASIR DADABHAI MODY, Esq. L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; THOMAS BLANEY. Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL. B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (Lond.), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FRAMJI DORABJI DIVECHA, Esq., L.M. &.S.; GRATTAN GEARY, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PURSHOTUMDAS MUNGALDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner ; and the SECRETARY.

The meeting was attended by the Right Hon'ble Henry Mathews, M. P., late Home Secretary, and by the Right Hon'ble Lord Saltoun, as visitors.

Proposed by Cowasjee Hormusjee, Esq., seconded by Dominick A. D'Monte, Esq.—

"That, as applied for by the Commissioner, in his letter No. 19784, dated 14th December 1892, sanction be given, under section 402 of the Municipal Act, to the re-establishment by Mr. J. F. Rodrigues, Administrator, Church of Nossa Senhora Salvaçao, of provision market at Purbhadevi Road, as shown on the plan marked A, dated this day, and filed in supplement to Minute Books marked A."

No. 11987.

Carried.

Considered report of the Standing Committee, No. 9763, dated 14th December 1892, on the subject of the proposed Wari Bunder Bridge.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Selim Solomon, Esq.—

"That report of the Standing Committee, No. 9763, dated 14th December 1892, on the subject of the proposed Wari Bunder Overbridge be approved.

No. 11988.

"That sanction be given to the outlay of Rs. 1,32,652, the amount entered under the head of "Loan Works" in the Budget Estimates for 1893-94, to meet the cost to the Municipality of constructing (1) the northern approach of the new overbridge, and (2) the short cross road to Lawrence DeLima Street.

"That Government be informed, with reference to its Resolution No. 1553, P. W. Department, Railway, dated 6th August 1892, that the Municipality accept the revised plan of the bridge and that they prefer that the Municipal Engineers should construct the north approach.

"That copy of Executive Engineer's plans and estimates for the north approach should also be forwarded to Government.

"That a copy of this resolution be forwarded to the Port Trustees and that they be informed—

(*a*). That the Corporation can enter into no stipulation as to the construction of the road northward through Mazagon.

(*b*). That it is wholly needless to speculate as to what may be required if the tramway is extended.

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* See Proceedings of the Standing Committee, dated 14th December 1892.

(*c*). That the gradient of 1 in 32 for the south approach is accepted.

(*d*). That the arrangement of placing the footpaths on cantilevers is approved.

(*e*). That the south approach, if handed over to the Municipality under section 37 of the Port Trust Act, must necessarily be maintained by them.

(*f*). That the Municipality propose to bear the cost of the north approach, and, as the Municipal plans have been seen and approved by the Trustees, it is superfluous to enter into the details of such plans."

Carried.

Considered report of the Standing Committee, No. 9501, dated 7th December 1892, on the subject of the Falkland Road Overbridge.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Pherozeshah M. Mehta, Esq.—

"That the report of the Standing Committee, No. 9501, dated 7th December 1892, on the subject of the Falkland Road Overbridge, be approved.

No. 11989.

"That the President be requested to inform Government, with reference to its resolutions No. 1774, dated 18th August 1891, and No. 1876, dated 26th September 1892, Railway Department, that the Corporation have sanctioned the expenditure of Rs. 22,000 to the debit of Loan Works to provide for their contribution towards the cost of the overbridge, namely, for the acquisition of land for the approaches, with the stipulation that, as the bridge is only to be 45 feet wide, no tramway is to be allowed over it; that, as there seems to be no reason to doubt that the sum named will more than cover the expenditure which will have to be incurred by the Corporation, that body accept the terms laid down in Government letter No. 1496 of 6th July 1891."

Carried.

Considered the following :—

No. 18981 OF 1892-93.

BOMBAY, *2nd December* 1892.

TO THE MUNICIPAL SECRETARY.

SIR,—The Corporation have from time to time sanctioned, under section 291 of the Act, the "laying out" of a number of new

* See Proceedings of the Standing Committee, dated 7th December 1892.

streets in the northern portion of the island. At the time these resolutions were passed, it was supposed that they would enable the Commissioner, under section 348, to prohibit building on the lines of streets thus "laid out." Several cases have arisen, in which applications for permission to build on these lines or on their frontages have had to be dealt with, and I have been advised by the Solicitors that the law does not give me the power, which it was supposed that it did give, of disallowing them on the ground that they would be encroachments on ground laid out as public streets. Under these circumstances it is for the Corporation to consider what course they choose to adopt. If building is allowed to go on unchecked, it is obvious that a great deal more will have to be ultimately paid for the land required for the roads in question than need be the case; on the other hand, the Corporation are probably hardly prepared to buy up the whole land, much of it appertaining to lines of roads which are not yet, and will not for some time be, required at once. The only solution of the difficulty appears to be that the Corporation should authorize the Commissioner to "lay out and make" the roads in question, which will enable him to adopt the only feasible method of forestalling buildings, *viz.*, that of buying the land desired to be built on. I am afraid it will be necessary in this case to trust a good deal to the Commissioner's discretion, as bogus applications to build are sure to come in, prepared with the mere object of forcing on a sale at a good price. These, it seems to me, the Commissioner must be trusted to discriminate and deal with. I have already had them to deal with and have been able to dispose of them by simply granting permission to build, well knowing that no serious intention to do so actually existed. The resolutions of the Corporation to which I particularly refer are as follows:—

No. 880 of 28th April 1890 and No. 2580 of 8th June 1891—(New roads in the district of Agripada between Mahalakshmi and DeLisle Road.)

No. 6867 of 13th February 1890—(New street between Lady Jamsetji Road and Matunga.)

No. 881 of 28th April 1890, No. 3721 of 9th July 1891 and No. 6242 of 8th September 1892—(New roads for Dadur and Matunga Districts.)

No. 6982 of 16th October 1890 and No. 3722 of 9th July 1891—(New road through Cavel Street from Girgaum Road to Kalbadevi Road.)

No. 4968 of 25th August 1890—(New roads from Fergusson Road to Supari Bagh Road and from Clerke and Haines Roads to Parel Road opposite Chinchpokli Road.)

No. 5674 of 16th September 1890—(New road from the east end of Wari Bunder Road to Gunpowder Road, Mazagon.)

No. 13291 of 16th March 1891—(New roads in the Districts of Middle Mahim, Lower Mahim and Mingut Mundali.)

If the Corporation concur in the suggestion I have made, the addition of the words "and make" will be required after the words "lay out." Practically the resolutions have been in some cases read as if the power now asked for was in existence, for instance, in the case of the roads in Agripada and Matunga, where operations for the purchase of land have been and still are going on to the full knowledge of the Corporation.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

No. 11990.

"That, in order to allow of the taking up, on reasonable terms, of the land required for new streets in the Agripada and other northern districts of Bombay, and as applied for by the Commissioner in his letter No. 18981, dated 2nd December 1892, the Corporation authorize him 'to lay out and make' the thoroughfares in question. That accordingly, the following resolutions of the Corporation be, and are hereby, amended by the introduction of the words 'and making' after the words 'laying out' wherever these words occur in the said resolutions.

"No. 880 of 28th April 1890.—(New roads in the district of Agripada between Mahalakshmi and DeLisle Road.)

"No. 6867 of 13th February 1890.—(New street between Lady Jamsetji Road and Matunga.)

"No. 881 of 28th April 1890.—(New roads for Dadar and Matunga Districts.)

"No. 4968 of 25th August 1890 (New roads from Fergusson Road to Supari Bagh Road, and from Clerke and Haines Roads to Parel Road opposite Chinchpokli Road.)

"No. 13291 of 16th March 1891.—(New roads in the District of Middle Mahim, Lower Mahim and Mingut Mundali.)

"That resolution No. 6982, dated 16th October 1890, be, and is hereby, amended by the insertion of the words, 'and make' after the word 'out' and that resolution No. 5674, dated 16th September 1890, be also amended by the insertion of the words 'and making' after the word 'down'."*

Carried.

"That the Commissioner be asked to state whether he has any objection to producing the papers regarding the petition from hawkers of country boots and shoes."

Referring to a motion proposed by Pherozeshah M. Mehta, Esq., and seconded by G. W. Roughton, Esq., as per margin, on the 8th December last, the Commissioner now placed the papers on the table.

* In reply to a question from Mr. Pherozeshah M. Mehta, the Commissioner stated that no new street in these districts, the construction of which has not already been sanctioned by the Corporation, will be undertaken until after the Corporation's sanction to the same has been given.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Col. Wilson—

"That a short precis of the papers relating to the petition of Praga Walla and others be prepared, printed and circulated to the Corporation, and that the consideration of the question be postponed till the monthly meeting in March.

No. 11991.

"That, in the meantime, this correspondence be placed on the table."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanu N. Kothare, Esq.—

"That, with reference to his letter, dated 9th December 1889, Mr. Sorabji Shapurji Bengallee, C.I.E., be informed that the High Court, in March last, gave its decision on the reference made by the Chief Judge, Small Causes Court, and the result of the decision is, that, in order to bring a case within the scope of section 142 (3) of the Municipal Act, there must have been an express direction under section 248 (2) by the Commissioner dispensing with the provision of a separate water closet, privy or urinal for each or two or more premises, and such direction must have been made in view of the fact that some particular water closet, privy or urinal, has been and is used in common by the occupiers of such premises, or that, in the opinion of the Commissioner, a water closet, privy or urinal may be so used, and is sufficient for all the occupiers of the two or more premises using or intending to use the same. These principles are now being acted on, and the revision of list of such properties is now in hand."

Amendment proposed by Pherozeshah M. Mehta, Esq., seconded by Nanabhoy N. Katrak, Esq.—

"That, in reply to his letter, dated 9th December 1889, Mr. Sorabji Shapurji Bengallee, C.I.E., be referred to the decision of the High Court in March 1892, on the reference made by the Chief Judge of the Court of Small Causes."

No. 11992.

With the permission of the President and the consent of the meeting, the original motion was *withdrawn* and the amendment, which then became the substantive motion, was *carried.*

On the application of the Commissioner the consideration of the following was postponed till next week :—Letter No. 18958, dated 2nd December 1892, from the Commis-

sioner, recommending acceptance of the offer of Messrs. William Watson & Co., agents for Messrs. William and E. Garlick, for the erection of a three furnace regenerative incinerator in the compound of the Municipal Workshops for the disposal of city refuse, each furnace costing Rs. 5,000.

Considered the following :—

THE PREVENTION OF HYDROPHOBIA IN BOMBAY.

THE Committee appointed by the Corporation on the 8th instant beg to report that, in their opinion, the general principles laid down in the Bombay District Police Act (IV of 1890) for the protection of the public from the dangers arising from the bites of dogs, namely, that such animals should be muzzled when in the streets, when not led by some person, are as equally applicable to the City of Bombay as to the mofussil ; and that Government should be informed, in reply to Mr. Acting Under Secretary Dodgson's letter No. 3957 of 31st October 1892, that the Municipality, while averse to the introduction of a dog tax, now apply to Government to make legislative provision for the application to this city of the powers conferred on the Police by Section 49 of the Act, but subject to such modifications as may be desirable in the case of such a city as Bombay. In this respect it would be especially requisite to provide for the cases of dogs brought here by persons arriving by sea, the railways, or by the Mahim and Sion Causeways.

"That the following Committee be appointed for the purpose of considering and reporting on letter to the President, dated 31st October last, from Mr. Acting Under Secretary Dodgson, No. 3957, General Department, on the subject of hydrophobia among dogs :—
"Mr. Roughton, Chairman, Col. Wilson, Mr. Kaikhosro N. Kabraji, Mr. K. M. Shroff, and Mr. Ibrahim Rahimtula."

To facilitate reference, a copy of the section referred to is appended hereto.

G. W. ROUGHTON.
KAIKHOSRO N. KABRAJI.
IBRAHIM RAHIMTOOLA.
W. H. WILSON.
K. M. SHROFF.

I am in favour of muzzling, but to be effectual in Bombay, it must be applied to the districts surrounding Bombay.

W. H. WILSON.

Provisions as to dogs.

Section 49 (1). The Magistrate of the district may, by public notice, extending to such place or places within the district as shall therein be named, require every dog, while in the streets and not led by some person, to be muzzled in such a manner as will admit of the animal breathing and drinking without obstruction and effectually prevent it from biting ; and the Police may, except as is hereinafter in sub-section 2 provided, destroy any dog found loose in any place beyond the premises of the owner thereof during the currency of such order, or may take possession of any such dog and detain the same until the owner has claimed it, has provided a proper muzzle, and has paid all expenses connected with such detention.

(2). The Police shall not destroy anydog which wears a collar bearing a known owner's name, unless such dog is rabid, until the same has remained in their possession for three clear days without the owner claiming it, and paying all expenses incurred by its detention, but may sell or destroy any dog which has remained in their possession for the said period without the owner claiming it and paying the said expenses.

When dogs may be destroyed or sold by the Police.

(3). For the expenses incurred under the preceding sub-sections the owner of the dog shall be answerable as for an arrear of land revenue.

How expenses may be recovered.

(4). When any dog taken possession of by the Police wears a collar with the apparently genuine address of any person inscribed thereon, a letter stating the fact of such dog having been taken possession of shall be forthwith sent by post to the said address.

Provision in case of dog wearing a collar with owner's address.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11993.

"That report of the Committee of the Corporation appointed to consider and report on the subject of hydrophobia among dogs be approved.

"That, with reference to Government letter No. 3957, General Department, dated 31st October 1892, the President be requested to inform Government in terms of the Committee's report."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 11994.

"That memorandum No. 19071, dated 5th December 1892, from the Commissioner, and the return forwarded therewith as under be *recorded*:—

Monthly Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of November 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	1	...	1	1	...	...	1
2	Chicken-pox	...	1	1	...	...	1	1
3	Measles	...	...	...	...	...	...	...
4	Cholera	...	3	3	2	...	1	3
	Total ...	1	4	5	3	...	2	5

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital at Arthur Road.

No. 24440 OF 1892-93.

BOMBAY, 2*nd December* 1892.

Forwarded to the Municipal Commissioner.

T. S. WEIR, Health Officer.

Carried.

Considered the following :—

No. 2681 OF 1892.

EDUCATIONAL DEPARTMENT.

BOMBAY CASTLE, 12*th December* 1892.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION,
Bombay.

SIR,—I am directed to forward, herewith, a copy of the Appendices to the Annual Report of the Principal, Bombay Veterinary College, for the year 1891-92, together with copy of the Resolution passed on the Report by Government, No. 2680, dated 12th December 1892.—I have, &c.,

W. LEE-WARNER,
Secretary to Government.

No. 2680.

EDUCATIONAL DEPARTMENT.

BOMBAY CASTLE, 12*th December* 1892.

Letter from the Director of Public Instruction, No. 4233, dated the 25th October 1892, submitting, with his remarks, a copy of the Report of the Bombay Veterinary College for the year 1891-92.

RESOLUTION.—The number of students on the College rolls on the 1st April 1892 was 39, a decrease from 42 in 1891, 49 in 1890, and 75 in 1889. The reasons assigned for this falling off in the numbers are that the prospects are poor from a monetary point of view, and that the examinations are severe and few obtain the diploma within the prescribed time. In the examinations only 22 passed this year out of 42, a result considerably less satisfactory than last year, attributed to the fact that Dr. Nariman was on leave from June to November 1890, and was acting as Principal of the College from December 1890 till April 1891, his own post of Assistant Professor remaining unfilled. There were nine admissions to the College during the past year, including three Eurasians and three Parsees. It is of course unfortunate that special causes should have impaired the teaching power of the College during the year under review ; but in the permanent interests of the College, it is better that the examination should be searching and the qualifications of the passed students satisfactory, than that the record of one year should seem to offer a career to a large number of diploma-holders whose diplomas might afterwards fail to secure the confidence of the public in their professional capacity, Government cannot doubt that, without lowering the standard, the results of examination next year will prove more encouraging. As regards the alleged failure to obtain appointments, Government observe that His Highness the Nizam has given a Graduate an appointment on Rs. 180, and it is under contemplation to organize a regular Veterinary Department in his dominions ; the Rajpipla State has engaged a Graduate on Rs. 60-100, and Bhavnagar is employing a Graduate on Rs. 75.

Kolhapur has followed suit, and the Jamnagar and Wadhwan States have given appointments to their own men trained and passed out of the College. If the men thus selected do satisfactory work, there can be no doubt that other openings for their successors will be afforded.

2. The insanitary condition of the College and its surroundings, to which allusion was made in the Government Resolution on last year's report, was referred to a Committee of Inquiry, whose valuable report was duly acknowledged. The execution of the changes recommended is, as far as possible, engaging the attention of Government, but much difficulty is caused by the want of agreement between the Society for the Prevention of Cruelty to Animals and the College authorities as to the measures best calculated to secure the proper treatment of animals. The Society takes, on certain questions of principle, a view of its operations, which it is almost impossible to bring into harmony with the scientific and beneficent aims of the College. Objections to *post mortem* examinations and the dissecting-room, the refusal of permission to allow the operation of castration, and the restriction of admissions to hospital, are all of them equivalent to depriving the students and their teachers of the material for instruction. It cannot be denied that the medical art saves much misery to animals, but it is impossible to teach the science without the means of demonstration. The Society can be of the greatest help to the College, as the College itself aims at that alleviation of cruelty and suffering which the Society desires. There being an ample area of Government land in the vicinity of the College, the difficulties complained of by the Principal can be surmounted but, in the interests of both institutions, Government trust that some scheme of co-operation and mutual assistance will yet be devised. This expectation does not seem unreasonable when, amongst the patrons of the College and the donors of the prizes, Government observe the names of the President and other patrons of the Society.

3. The College rendered assistance in the case of an outbreak of rinderpest in Thanna in the administration of the Glanders and Farcy Act in Bombay, and in other directions. The institution of the riding school, owing to the facilities placed at the disposal of the College by the loan of horses from the Governor's Body Guard, and the lessons given in grooming and stable management, deserve special mention. But in many respects the utility of the College is cramped by its position, its want of a Botanical Garden, and other deficiencies. Government, however, are satisfied that Veterinary Captain Mills has done the best with the means at his disposal, and that the expenditure of Rs. 28,095 on the Institution has not been wasted. It is, however, unfortunate that the report has been drawn up in disregard of standing orders. The Principal should remember in future that an annual report is intended to be a review of the proceedings of the year dealt with, which may be made public.

W. LEE-WARNER,
Secretary to Government.

The President, Municipal Corporation, Bombay, } by letter, { with copies of appendices to the report.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That Government letter No. 2681, Educatinal Department, dated 12th December 1892, and the Annual Report of the Bombay Veterinary College for the year 1891-92, forwarded therewith, be *recorded.*"

No. 11995.

Carried.

Considered letter No. 19884, dated 15th December 1892, from the Commissioner to the Secretary, as under :—

SIR,—In connection with the improvement of the Kurla Railway Station by the G. I. P. Railway Company, the Collector of Thana requires about 149 sq. yds. out of the Municipal ground occupied by the kachra-siding on the east of the railway line, shown in white colour on the accompanying plan, and requests that, as a portion of the approach road to the station passes over 107 sq. yds., or thereabout, of the Vehar pipe line on the west of the railway line shown in yellow colour on the plan, the Railway Company may be allowed the user of the surface for the purpose. There appears to be no objection to the proposed arrangement and to the sale, to the Railway Company, of about 149 sq. yds. out of the kachra-siding at such rate as may be fixed by the Collector of Thana, and he has been informed accordingly. The ground occupied by the siding was purchased by the Municipality at the rate of annas four per sq. yd. in 1864.

I now request the sanction of the Corporation to the sale of the area required out of the siding to the Railway Company, and the Railway Company being allowed the user of the Vehar pipe line as proposed above. A nominal rent may be levied if thought advisable.—I have, &c., H. A. ACWORTH, Commissioner.

No. 431 OF 1893.

CAMP KALYAN,
22nd January 1893.

TO THE CONSULTING ENGINEER FOR RAILWAYS,
BOMBAY.

SIR,—With reference to your letter No. 363 of 13th instant, I have the honour to request that you will now be good enough to obtain the sanction of Government to the payment to the Bombay Municipality of the occupancy price at the rate of 4 annas per sq. yd. for the land as shown in the margin, required for the new station at Kurla out of the land occupied by the Corporation for kachra-siding and Vehar pipe. The Municipal Commissioner of Bombay, as previously intimated to you, agrees to this proposal. The plot to the east to the line is to be acquired in A class, and that to the west in D class.—I have, &c.,

W. F. SINCLAIR, Collector.

	On the east of the line.	
G.	A.	
1	3½, or 149 square yards, out of the kachra-siding.	
	On the west of the line.	
0	14¼, or 107 square yards, out of the Vehar pipe line.	
2	1¾ or 256 square yards.	

No. 432 of 1893.

Kalyan, 22nd January 1893.

Copy forwarded with compliments to the Municipal Commissioner, Bombay, with reference to his letter No. 19610 of 13th ultimo.

W. F. SINCLAIR, Collector.

No. 23161 OF *25th January* 1893.

Copy forwarded to the Municipal Secretary in continuation of this office No. 19884, dated the 15th ultimo, for information.

2. It will be seen that the Collector has fixed the rate of 4 annas per sq. yd. for the land in question, which is what the Corporation paid for it. The land is worth no more than its original value.

H. A. ACWORTH, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

"That, as applied for by the Commissioner, in his letter No. 19884, dated 15th December 1892, sanction be given (1) to the sale, to the Great Indian Peninsula Railway Company at the rate of 4 annas a square yard, of about 149 square yards, or thereabout, of ground occupied by the Bombay Municipality, as the site of the former kachra-siding on that Railway line at Kurla, on the east of the line shown in white colour on the plan marked B, dated this day, and filed in the supplement to Minute Books marked A, the land being required by the said Company for the improvement of their station at Kurla; and (2) to the Company being allowed the user of the surface of 107 square yards, or thereabout, of the Vehar pipe line on the west of the railway line, shown in yellow colour on the said plan, at a nominal rent of Re. 1 per annum, the land being required for a portion of approach road to the said station, provided that the Company give a written guarantee that the Bombay Municipality shall be allowed free access to the portion of the pipe line abovementioned, whenever they may consider it requisite to examine, repair, or renew the pipe, and provided also that the Company undertake to bear the cost of any damage done to the pipe by reason of such user."

First amendment moved by Pherozeshah M. Mehta, Esq., seconded by A. G. Viegas, Esq.—

"That, with reference to the Commissioner's letter No. 19884, dated 15th December 1892, sanction be given (1) to the sale, to the Great Indian

No. 11996.

Peninsula Railway Company at the fair market rate, to be settled by the Standing Committee, of about 149 square yards, or thereabout, of ground occupied by the Bombay Municipality as the site of their former kutchra-siding of that Railway line at Kurla on the east of the line shown in white colour on the plan marked B, dated this day, and filed in the supplement to Minute Books marked A, the land being required by the said Company for the improvement of the station at Kurla, and (2) to the Company being allowed the user of the surface of 107 square yards, or thereabout, of the Vehar pipe line on the west of the railway line shown in yellow colour on the said plan, at a nominal rent of Re. 1 per annum, the land being required for a portion of approach road to the said station, provided that the Company give a written guarantee that the Bombay Municipality shall be allowed free access to the portion of the pipe line abovementioned, whenever they may consider it requisite to examine, repair or renew the pipe, and provided also that the Company undertake to bear the cost of any damage done to the pipe by reason of such user."

Second amendment proposed by Grattan Geary, Esq., seconded by Brigade-Surgeon-Lieut.-Col. Banks—

"That the Commissioner be empowered to sell the land needed for the Kurla Railway station extension for its fair market price to the G. I. P. Railway Company."

On a division, the second amendment was *lost*, the votes being 4 *for* and 27 *against*.

The first amendment was *carried* as a substantive proposition.

Proposed by Thomas Blaney, Esq., seconded by Pherozeshah M. Metha, Esq.—

No. 11997.

"That, with reference to Government Resolution No. 1188, Educational Department, dated 7th June 1892, the President be asked to forward to Government the revised plans and estimates, amounting to Rs. 1,67,800, of the cost of reconstructing Bhuleshwar market and building schools thereat for boys and girls, with a request that the State's grant-in-aid may be increased from Rs. 30,000 to Rs. 35,650, on the grounds stated by the Commissioner in his letter No. 19972, dated 16th December 1892."

Carried.

Considered the following :—

No. 4644 OF 1892.

GENERAL DEPARTMENT.

BOMBAY CASTLE, 16*th December* 1892.

To JAVERILAL U. YAJNIK, Esq., J. P.,
President, Municipal Corporation, Bombay.

SIR,—I am directed to acknowledge the receipt of your letter No. 7003, dated 5th October 1892, applying for a legislative provision, adequate to prevent in an effectual manner the adulteration of ghee, and in reply to inform you that the subject of your letter is under the consideration of Government.—I have, &c., W. L. HARVEY, Under Secretary to Government.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardasir D. Mody, Esq.—

No. 11998. "That Government letter No. 4644, General Department, dated 16th instant, be *recorded*."

Carried.

Proposed by Ardasir D. Mody, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11999. "That, as recommended by the Standing Committee, in their resolution No. 9931, dated 21st December 1892, sanction be given to the payment of Rs. 6,000, from surplus cash balance, to meet excess in section 4, contingencies and stores, B, maintenance of Love Grove Pumping Station, Engineer's Budget, for the current year."

Carried.

Proposed by Nanu N. Kothare, Esq., seconded by Ardasir D. Mody, Esq.—

No. 12000. "That the Corporation approve of the transfer of Rs. 1,200, from savings in section IV, lighting markets and slaughter houses (cost of lighting other markets), Health Department Budget, to section V, meat carriage, repairs to meat vans, same budget, to meet the excess in the latter section caused by constant repairs to the vans which are now old and worn out."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardesir D. Mody, Esq.—

No. 12001. "That, in reply to his letter, dated 16th December 1892, Mr. Jekisondas Muniram be informed that, as the matters complained of refer to a build ng application and the assessment of his property, he should apply to the Commissioner."

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Nanu N. Kothare, Esq.—

No. 12002. "That the Health Officer's Report for the third quarter of 1892, be *recorded*."

Carried.

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

No. 12003. "That the Municipal Commissioner be requested to submit to the Corporation a half-yearly list of buildings in which modification of dimensions has been allowed by him in the exercise of the discretion vested in him by By-law 44 of the Building By-laws, giving the names of the owners, of the locality of the buildings, and the nature of the modification."

The motion was seconded by Pherozeshah M. Mehta, Esq., and *carried*.

Considered the following :—

No. D 5860 OF 1892-93.

BOMBAY, 20*th December* 1892.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—With reference to your No. 28856, dated 23rd March 1891, I have the honor to report that the flushing tanks on the Mayo Road, Church Gate Street and Marine Lines pipe sewer, have been subjected to careful observation, trial and regulation.

2. They have now for some time past been discharging regularly once a day.

3. They prevent all serious accumulation of silt, there having been observed at no time a greater depth of silt than $3\frac{1}{2}$ inches (and that only in two places), except at the lower part of the pipe sewer, which is frequently drowned out, on account of which Mr. Baldwin Latham proposed that the sewage should be raised at the junction of the pipe sewer and the Queen's Road sewer.

4. In some parts of the pipe sewer there is no silt whatever, and in many others only from $\frac{1}{4}$ of an inch to $\frac{1}{2}$ an inch, which is practically nil.—I have, &c.,

JAMES W. SMITH, M.I.C.E.,
Acting Executive Engineer.

No. 20392 *of 22nd December* 1892.

Submitted to the Corporation with reference to their resolution No. 13107, dated the 12th March 1891, for information.

H. A. ACWORTH, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardasir D. Mody, Esq.—

No. 12004. "That memorandum No. 20392, dated 22nd December 1892, from the Commissioner be *recorded.*"

Carried.

The meeting adjourned and the President fixed Thursday, the 16th instant, at 3-5 p. m., for the holding of the adjourned meeting.

BOMBAY, 16*th February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th ultimo, and adjourned from the 9th instant), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, ESQ., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDALLA KUR, Esq.; BRIGADE-SURGEON-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJI NUSSERWANJI SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; GRATTAN GEARY, Esq.; W. R. HAMILTON, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SING; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 9th instant, were signed.

Considered the following :—

No. 18958 OF 1892-93.

BOMBAY, 2*nd December* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to report to the Corporation a proposal made to me by Messrs. William & E. Garlick through their Agents, Messrs. William Watson & Co., which in view of the probability that incineration will be found to be the best and cheapest method of disposing of city refuse, I recommend for acceptance.

2. The gentlemen in question offer to erect, subject to certain conditions, a three-furnace regenerative incinerator in the compound of the Municipal Workshops close to the existing Beehive Incinerator; each furnace costing Rs. 5,000, and being said to be capable of disposing daily in an innocuous manner of 10 to 12 tons of refuse.

The conditions are :—

(1.) That the Municipality allow them to use, free of rent, the ground necessary for erecting the furnaces and the chimney of the existing incinerator.

(2.) That the Municipality supply such tools and labour as are available for use at the existing incinerator and such quantity of water as may be required for working the furnaces.

(3.) That the control of the staff and working of the furnaces be left in their hands.

(4.) That the Municipality advance them without interest Rs. 7,500, being half the cost of erecting the three furnaces, on the security of the deposit money, Rs. 10,893, and payments to be made to them under their Patent Stone Contract.

(5.) That the success or otherwise of the experiment shall be determined by the Commissioner alone.

(6.) That, if the experiment in the Commissioner's judgment fails, they shall make good any injury to or displacement of the present furnace and restore it, and the ground in all respects to their former state.

(7.) That the advance of Rs. 7,500 shall be recovered, if necessary from the deposit and other monies payable to them under the Patent Stone Contract if the experiment is not successful. If the experiment is successful, the incinerator to be purchased.

(8.) That they shall rebuild at their own cost any portion of the boundary wall that they may require to be dismantled and pay for the removal or re-erection of the urinal which now stands on the Workshops ground.

(9.) That the Municipality shall supply them, free of charge, any valueless, broken earthenware pipes abandoned by the House Connection Works contractors.

(3.) If the experiment is a success, it will be an exceedingly valuable one. The Municipality incurs no risk and the terms seem to me to be such as should recommend themselves to the Corporation.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by George Cotton, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12240.

"That, as recommended by the Commissioner in his letter No. 18958, dated 2nd December 1892, sanction be given to the acceptance of the offer of Messrs. William Watson & Co., Agents for Messrs. William & E. Garlick, for the erection of a three-furnace regenerative incinerator in the compound of the Municipal Work-

shops for the disposal of city refuse, each furnace costing Rs. 5,000, on the following conditions:—

(1.) That the Municipality allow them to use, free of rent, the ground necessary for erecting the furnaces and the chimney of the existing incinerator.

(2.) That the Municipality supply such tools and labour as are available for use at the existing incinerator and such quantity of water as may be required for working the furnaces.

(3.) That the control of the staff and working of the furnaces be left in Messrs. Garlick's hands.

(4.) That the Municipality advance Messrs. Garlick without interest Rs. 7,500, being half the cost of erecting the three furnaces, on the security of the deposit money, Rs. 10,893, and payments to be made to them under their Patent Stone Contract.

(5.) That the success or otherwise of the experiment shall be determined by the Commissioner alone.

(6.) That, if the experiment in the Commissioner's judgment fails, Messrs. Garlick shall make good any injury to, or displacement of, the present furnace, and restore it and the ground in all respects to their former state.

(7.) That the advance of Rs. 7,500 shall be recovered, if necessary, from the deposit and other monies payable to them under the patent stone contract if the experiment is not successful. If the experiment is successful, the incinerator to be purchased.

(8.) That Messrs. Garlick shall rebuild at their own cost any portion of the boundary wall that they may require to be dismantled and pay for the removal or re-erection of the urinal which now stands on the Workshops ground.

(9.) That the Municipality shall supply Messrs. Garlick free of charge, any valueless, broken earthenware pipes abandoned by the House Connection Works contractors which may be required for the said three furnaces."

Carried.

This concluded the business of the meeting.

BOMBAY, 16*th February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from that day), held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BRIGADE-SURGEON LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DOMINICK

A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; GRATTAN GEARY, Esq.; W. R. HAMILTON, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NAROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJI J. GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIWANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHARMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; A. G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

Proposed by Rahimtula M. Sayani, Esq., seconded by Hormusjee C. Coorlawalla, Esq.—

"That the following be *recorded*:—Government Resolution No. 4800, General Department, dated 29th December 1892, appointing G. Lund, Esq., a member of the Corporation, *vice* Reginald Gilbert, Esq., resigned."

No. 12241.

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Thomas Blaney, Esq.—

"That the following be *recorded*:—Letter No. 146, General Department, dated 13th January 1893, from Mr. Chief Secretary Mackenzie, stating that His Excellency the Governor in Council is pleased to confirm the appointment made by the Corporation of Muncherjee C. Murzban, Esq., C.I.E., F.R.I.B.A., A.M.I.C.E., to be Executive Engineer of the Municipality for five years on a salary commencing at Rs. 1,250 per mensem."

No. 12242.

Carried.

Proposed by Rahimtula M. Sayani, Esq., seconded by Karsandas Chabildas, Esq.—

"That the following be *recorded*:—Letter, dated 19th ultimo, from Muncherjee C. Murzban, Esq., C.I.E., resigning his seat on the Corporation."

No. 12243.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Harkisondas Nurrotamdas, Esq.—

"That the Corporation approve of the transfer of Rs. 13,000, from savings in D, road repairs and maintenance, section 2, cart hire and labour,

No. 12244.

including road-scraping, streets and buildings, Engineer's budget, to D, road repairs and maintenance, section 1, purchase of metal, &c., same head, to meet the excess in the latter section."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Colonel Wilson—

No. 12245. "That the Corporation approve of the transfer of Rs. 1,000, from savings in B, public lighting branch, section 2, gas lighting, A, street and bunders, streets and buildings, Engineer's budget, to A, inspection and supervision, section 2, printing, same head and same budget, to meet excess in the latter section, consequent on the printing of new forms for the Streets and Buildings Department."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Thomas Blaney, Esq.—

No. 12246. "That, as recommended by the Standing Committee, in their resolution No. 10078, dated 4th January 1893, sanction be given to the payment of advances from available balances, namely, Rs. 78,744, on account of constructing stables in F and G Wards for the Health Department, and Rs. 70,658 for cost of building new chawl at Pultan Road with 100 rooms and latrines for biggaries of the Health Department and of the Arthur Crawford Markets. The advances to be repaid (1) from the loans for these works, when raised, as sanctioned by the Corporation at page 76 of the Budget for 1892-93, and (2) from the grant of Rs. 22,700 sanctioned in the Budget for 1888-89, for chawl for the market biggaries. (Lapsed grant renewed, 24th August 1892.)"

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by E. B. Carroll, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 10502, dated 11th January 1893, sanction be given to the expenditure of Rs. 1,320 for cost of erecting parapet girders on the top flange of the two main girders of the Ghatkoper Bridge. The cost to be

met out of the savings of Rs. 4,234-4-11 from the provision of Rs. 3,48,000 for the Tansa duct works from Ghatkopar to Bombay."

Amendment, proposed by Abdulla M. Dharamsi, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12247. "That the question of expenditure of Rs. 1,320 for cost of erecting parapet girders at Ghatkopar be postponed until the question of the report of the Standing Committee on the whole question of the excesses on the Tansa Water Works estimates is before the Corporation."

The *amendment* was *carried* as a substantive proposition.

It was agreed, on the application of the Commissioner, that at the adjourned meeting to be held on the 20th instant, the Corporation will consider as urgent business the report of the Standing Committee as above.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsandas Chabildas, Esq.—

No. 12248. "That, as recommended by the Standing Committee, in their resolution No. 10503, dated 11th January 1893, sanction be given to the payment to Messrs. Hirjee & Rowjee, late contractors for the Pawai Dam, of Rs. 147-14-3, being the value of fourteen 4″ cast-iron pipes and one 42″ smith's bellows taken over by the Water Works Department. The charge to be met by debit to profit and loss account (on stock adjustment)."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hormusjee C. Coorlawalla, Esq.—

No. 12249. "That, as recommended by the Standing Committee, in their Resolution No. 10504, dated 11th January 1893, sanction be given to the writing off of Rs. 513-6-0, being the amount of irrecoverable bills for plants, &c., supplied by the Victoria Gardens, on credit to the persons mentioned in the list submitted, with the Commissioner's letter No. 21455, dated 7th January 1893."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by W. R. Hamilton, Esq.—

No. 12250. "That, as recommended by the Standing Committee, in their resolution No. 11078, dated 25th January 1893, sanction be given to the outlay of

Rs. 780 per annum for the cost of telephonic communication for the southern section of the Tansa Water Works, *viz.*, from Kurla to the sluice house at Sion and from Kurla to the clearing sluice above Vehar Lake. The cost to be debited to surplus cash balance."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir D. Mody, Esq.—

No. 12251. "That the following be *recorded* :—Letter No. 11268, dated 27th January 1893, from the Municipal Secretary, reporting budget transfers sanctioned by the Standing Committee up to 25th idem, amounting to Rs. 777-13-5.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hormusjee C. Coorlawalla, Esq.—

No. 12252. "That the following be *recorded* :—Resolution of the Standing Committee No. 10049, dated 28th December 1892, stating that a pension of Rs. (250) two hundred and fifty per mensem, from 24th November 1892, has been granted, under rule VI, clause (*b*), of the Pension Rules, section C, of chapter I, of the Municipal By-laws, to Mr. Rienzi G. Walton, M.I.C.E., late Executive Engineer, he being declared medically unfit for further service in India."

Carried.

Considered application to the Corporation, dated 27th December last, from Mr. W. C. Rowe, late Superintendent, Municipal Workshops, for the grant of a pension to him.

Proposed by Thomas Blaney, Esq., seconded by Nanu Narayan Kothare, Esq.—

No. 12253. "That, under the special circumstances of the case, and having regard to the fact that the applicant has lost the use of his right hand from an accident received while in the discharge of his duty as a Municipal Officer, the Corporation are of opinion that a pension should be granted to Mr. W. C. Rowe, late Superintendent of Workshops, and that the Standing Committee be informed accordingly."

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Karsandas Chabildas, Esq.—

No. 12254. "That Government be informed with reference to its letter No. 6696, Judicial Department, dated 28th November 1892, that on the 2nd instant, the Corporation, under protest, and without waving their right to the refund of charges included in the demand of Government, authorised the Commissioner to disburse the Police charges for the current year to the amount of Rs. 3,63,345.

"That Government be further informed that the Corporation have appointed a Committee to draw up a memorial to H. E. the Governor in Council pointing out that certain items included in the demand of Government are not chargeable to the Municipality."*

Carried.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12255. "That, as applied for by the Commissioner, in his letter No. 22545, dated 17th January 1893, sanction be given to the following amendment in the schedule of fees charged, under section 479 of the Municipal Act III of 1888, for premises used for purposes mentioned in section 394 of the same" :—

Licensable commodities.	Fee.	
	Rs.	
Fireworks under 50 lbs.	5	At the discretion of the Commissioner.
Do. exceeding 50 lbs. ...	15 to 50	
Hay, straw, and grass—		
Occupied area not exceeding 100 square feet...	5	
Do. do. 200 do. ...	10	
Do. do. 1,000 do. ...	20	
Do. do. 2,000 do. ..	25	
Do. do. 3,000 do. ...	30	
Do. do. over 3,000 sq. feet...	50	
Horns and hoofs	15 to 25	At the discretion of the Commissioner.
Stables—		
For accommodation of 5 horses and under	5	
More than 5 and up to 10 ...	10	
Do. 10 do. 20 ...	20	
Do. 20 do. 100 ...	50	
Over 100 horses	75	

Carried, with one dissentient.

* *See* Proceedings of the Standing Committee, dated 30th November 1892.

Proposed by Nanu N. Kothare, Esq., seconded by G. Lund, Esq.—

"That, as applied for by the Commissioner in his letter No. 12256. No. 23085, dated 24th January 1893, sanction be given to the following amendment in the schedule of fees charged under section 479 of the Municipal Act III of 1888, for carrying on the trade of a butcher as provided by section 411 of the same :—

	Per annum. Rs. a. p.
Servants to Mutton Butchers in Municipal Markets	10 0 0
Servants to Beef Butchers in Municipal Markets	25 0 0
Servants to head-sellers, &c., in the Municipal Mutton and Beef Markets	3 0 0

Carried (with one dissentient).

Read the following :—

Immediate.

GREEN STREET, ELPHINSTONE CIRCLE,

No. 570. BOMBAY, 20*th January* 1893.

H. A. ACWORTH, Esq., C.S.,

Municipal Commissioner.

SIR,—I beg to acknowledge your No. 22617 of 18th instant and shall feel obliged by your informing me why you ask me, without any explanation, to remove the dais and platform from the New Municipal Buildings.

2. I may here remind you that the arrangement of the dais, as well as the furniture, was adopted after studying some of the best examples in England, Europe and America, and approved and sanctioned by the Corporation in 1889.

3. I have seen the reports in the public newspapers that the Corporation hastily decided at their first Meeting on Monday, the 16th instant, which lasted about ¾ of an hour only, to abandon the arrangement that had been found to answer so well in other cities.

4. It was assumed that the acoustic properties of the Hall were defective ; and when it was suggested the Corporation declined to consult me with reference to any improvement that might be made.

5. The experience of the next day when the Corporation met and conducted the usual business in the Hall, and no complaint on that score was made by any one, confirming, as it did, the experience of the previous Thursday, showed that this opinion was arrived at without due consideration.

6. I observed that the reporters gave a verbatim report of every word said on Monday, and again on Tuesday, in a hall denounced as one in which it was impossible to hear.

7. I am confident that, had the Corporation appointed a small Committee of Engineers from their body to consult with me, any defect in the acoustic properties of the room or the arrangement of the furniture could have been obviated.

8. The meeting on Monday last was not a fair test, as the corridors were unusually crowded with visitors talking at the pitch of their voices and every door and ventilator in the room open with an exceptionally strong north-west wind blowing through the room. When the room was tested on the previous Thursday night, when a light breeze was blowing, with about 40 people walking about, Dr. Blaney's and Mr. Oxenham's words could be heard distinctly in any part of the Hall.

9. Had the Corporation consulted me either through a Sub-Committee or the Municipal Commissioner, I should have been pleased to have given any advice and any defects could have been easily rectified ; however, as they have thought fit to ignore me entirely in the matter, I most respectfully beg to decline to have anything to do with the removal of any furniture from the room, the arrangement of which was approved and sanctioned by the Corporation and the former Municipal Commissioner.

10. I have the honour to request that you will be good enough to place this letter before the Municipal Corporation on Monday next.—I have, &c.,

FREDERICK W. STEVENS,
Architect, Civil Engineer and Surveyor.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Chimanlal Harilal Setalwad, Esq.—

" That, with reference to his letter, dated 20th January 1893, Mr. Stevens be informed that the Corporation thought it desirable to re-arrange the furniture according to their own special requirements."

Shortly after 5 o'clock, it was agreed, on the motion of G. Lund, Esq., seconded by Shivaji Dharmaji, Esq.—

" That the Corporation do adjourn."

The President fixed Monday, the 20th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 20*th February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from the 16th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN-ABDULA KUR, Esq.; BRIGADE-SURG.-LIEUT.-COL. S. O'B. BANKS, F.R.C.S.I.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; MULJI BHAWANIDAS BARBHAYA, Esq., NANABHAI NAVROJI KATRAK, Esq., L.M.&S; NAVROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M. A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 16th instant, were signed.

Considered again the following motion moved on the 16th instant :—

Proposed by Pherozeshah M. Mehta, Esq., seconded by Chimanlal H. Setalwad, Esq.—

"That, with reference to his letter, dated 20th January 1893, Mr. Stevens be informed that the Corporation thought it desirable to re-arrange the furniture according to their own special requirements."

No. 12425.

Amendment moved by G. W. Roughton, Esq.—

"That, with reference to his letter, No. 576, dated 23rd January last, Mr. Stevens be informed that a further trial of the arrangements made by him for the furnishing of the new hall will be made before a final decision is come to in the matter."

The President ruled that under No. 20 of the rules for the conduct of business, no such proposal as that made by Mr. Roughton could be entertained until after the lapse of three months from the 17th January last,

when the Corporation adopted the report of a Committee arranging for the refurnishing of the hall as it now stands.

Amendment moved by E. B. Carroll, Esq.—

"That a Committee, consisting of the following Members, be appointed to consider, in conjunction with the Architect, the best way of completing the furnishing of the Council Hall in accordance with the present wishes of the Corporation."

The President ruled that this amendment was also out of order.

Mr. Carroll wished to vary the terms of the amendment, but Mr. Chimanlal H. Setalwad raised the point of order that Mr. Carroll could not move a second amendment, and the President ruled that Mr. Carroll was out of order.

The motion was *carried*, the votes being 33 *for* and 8 *against*.

The Corporation resolved that the question of the further excesses on the Tansa Water Works be brought before the meeting as "urgent business" under the terms of section 36 (*l*) of the Municipal Act.

Considered the following :—

No. 17466 OF 1892-93.

BOMBAY, 11*th November* 1892.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward the Tansa Engineer's letter No. 447 of 8th July last, with statements showing the final revised estimate for the Tansa Water Works. The total amount is Rs. 1,49,20,148, which has been arrived at after deducting Rs. 1,44,532 (as per Corporation Resolution No. 8893 of 12th November 1891), and the further sum of Rs. 7,000 on account of plant to be taken over from the duct contractors and required for maintenance of the works (bogie trucks, diving gear, &c.), as per Engineer's letter No. 241 of 30th May 1892 (copy enclosed). The revised estimate sanctioned in Corporation Resolution above referred to amounted to Rs. 1,48,50,000. The present estimates show a saving of Rs. 36,350, to which must be added the Rs. 7,000 just referred to, making a total saving of Rs. 43,350 and the following excesses :—

Duct, Ghatkopar to Bombay	Rs.	67,690
Pipes, special castings, &c....	„	1,483
Establishment	„	23,300
Contingencies	„	21,025

making a total of Rs. 1,13,498, or when the savings amounting to Rs. 43,350 are deducted, a net excess of Rs. 70,148. The excesses on establishment, pipes and special castings, and that arising from the bonus (Rs. 16,000) to certain members of the establishment, which has been allowed for under Establishment, have already been

sanctioned in Corporation Resolutions Nos. 1021 and 1022 of 5th May, and 1716 of 6th June 1892, respectively. The principal causes of excesses on the duct from Ghatkopar to Bombay are the exaction of rent for the ground used as a pipe depôt at Chinchpoogly, the extra cost of the sub-way under the Railway at the same place, the alterations of the duct line at Coorla Creek, and extra cost of land. The revised estimates include a bonus of Rs. 9,000 to the duct contractors from Ghatkopar to Bombay. To this item I request the special attention of the Corporation, and I enclose copies of the Engineer's letter No. 107 of 2nd May 1892, recommending it, and of Mr. White's No. 915 of 24th ultimo, supporting that recommendation. Clause 19 of the contract runs thus :—

"On the other hand, provided that the contractors shall have "completed to the entire satisfaction of the Engineer the lay- "ing and jointing of all mains, together with sluices, air-valves "and connections to existing main or mains, so as to render "the whole capable of being utilized to the full for the pur- "poses required before the date above fixed (1st March 1892) "for the completion of this work: and provided also that all "the remaining works, *viz.*, the clearing and restoration of the "roads to their original condition, construction of sluice "chambers, drains, &c., are completed and handed over within "three months of the completion of the mains, connections, &c., "as above set forth ; then, and in such cases and in such cases "only, the contractors shall (subject as hereinafter provided) "receive a bonus calculated at the rate of Rs. 1,000 for each "and every week by which the date of actual completion of the "said mains and connections as aforesaid shall precede the date "hereinbefore fixed for the completion of the same, *viz.*, "the first day of March 1892. Provided, however, that such "bonus shall in no case exceed in the aggregate the sum of "Rs. 10,000."

I have some doubt whether the strict letter of this clause has not been complied with, and if the Corporation were disposed to insist upon it, it is possible that the payment of the bonus might be successfully resisted. On the other hand, the leading object with which the contract was drawn up was (consideration being given to the alteration in the alignment for which the contractors were not responsible) fulfilled, and I should have no hesitation in expressing my entire concurrence with Messrs. Clerke and White, but for one further point. This is, the number of bursts which have occurred on Messrs. Sitaram Laxumon & Co.'s section of the duct. These have been no less than 6 in number (as against 1 on the whole of the rest of the duct), and the solicitors have advised me that for 5 out of 6 of these the contractors are responsible to the extent of providing and relaying new mains. The question is whether these bursts are due to faulty work, and it is one regarding which there is naturally great difference of opinion. The contractors contend that their work was not in fault, and that for a variety of reasons, the principal of which is stated to be their allegation that the burst pipes had not been tested in India, they cannot be held responsible. Now on this point

I may mention that a certain number (100 or more) of pipes which had not been hydraulically tested in India, but only by sounding and examination, were issued to Messrs. Sittaram Laxumon & Co., but whether the burst pipes were of this number is a matter which has not been established ; and it is a singular fact that in all the bursts the piece of broken pipe which bore the number of the pipe, and would have enabled the Engineer's Office to verify or refute the allegation, is found to be missing. The contractors' responsibility for the bursts is a serious matter, as it affects not only the renewal of the mains, but also the question of bonus, for the solicitors' opinion that the contractors are liable is contingent on the Engineer's Office being able to establish that the pipes were not well laid ; and, I think, if this be the fact, that the Corporation would, at all events, be justified in hesitating before they agree to pay the bonus. After careful consultation with Mr. White and Mr. N. D. Bhada, I am inclined to express the opinion that while it is doubtful whether the pipes were, in all cases, properly bedded, it is also doubtful whether the contractors were not prejudiced by the absence of the hydraulic test, and I incline, therefore, to recommend the Corporation to sanction payment of the bonus, and to leave the question of liability for supplying and laying new pipes to be settled separately on the merits of each case. It will be seen that I set the doubt in one case against the doubt in the other case, and allow them to neutralize each other, and recommend the payment of the bonus on the broad ground that the mains were ready to deliver water at the date stated by the Engineer, thus entitling the contractors to nine weeks' bonus.

I beg to add in conclusion that the Engineer, though he has done his utmost to include every item of expenditure, recommends the addition to the revised estimates of a contingent provision of Rs. 20,000. In this I concur, and advise that the revised estimates be sanctioned at Rs. 1,49,50,000. It is highly probable, I fear, that the banks at the Bassein Creek will give trouble, and also that some additional measures of precaution will be required at the over-bridge over the G. I. P. Railway at Ghatkopar.—I have, &c.,

H. A. ACWORTH,
Municipal Commissioner.

No. 447 OF 1892-93.

MUNICIPALITY OF BOMBAY,
BOMBAY, *8th July* 1892.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your letter No. 1245 of 20th April 1892, regarding expenditure on the Tansa Works, and with reference also to this office letter No. 20 of 8th April 1892, I have the honour to submit herewith a statement showing together the total probable cost of the works to completion, and all charges to the end of October next, amounting to Rs. 1,49,27,148, after deducting credits to the value of Rs. 1,44,532, and the estimate sanctioned by the Corporation on 12th November 1891.

2. Some minor works are still in progress, and it is believed that the figures now given will cover all expenditure, including ordinary contingencies. Provision beyond this, such as is referred to in the 5th para. of this office letter No. 749 of 9th September 1891, is not made.

3. The estimate now submitted exceeds the last estimate sanctioned by the Corporation on 12th November 1891 by Rs. 78,848; but it is desired to bring to notice that part of this excess to the extent, in round figures, of Rs. 36,000 is due to excess expenditure incurred by the G. I. P. Railway on the sub-way under their lines at Chinchpoogly, to difficulties which have arisen in the crossing at Coorla Creek and to rent of Municipal land for a pipe depôt at Chinchpoogly, these items being all provided for in the present estimate.

4. It is probable that there will be a saving to the extent of about Rs. 10,000 on the provision made in the last estimate for land. But this possible saving is not taken into account by way of reducing the present estimate, as rates for all land taken up have not yet been settled.

5. A credit of Rs. 1,44,532 is taken in the present estimate as in the last. The quantities of surplus pipes and other material on hand are now being checked over in accordance with your letter No. 3910 of 25th May 1892; but as it will take some time before this is completed and values settled, and in order not to delay the submission of the present estimate, the previous figure of Rs. 1,44,532 is taken as the amount of the credit pending completion of the checking and valuation. I may state, however, that the value of Rs. 1,44,532 will probably be found to be low, and is, therefore, a safe figure to include in the present estimate.

6. It may, perhaps, be as well to recall, here, some of the causes which have led to excesses on the original estimate for the works. They are as follows:—

(*a*) Increased depth of the dam at Tansa.
(*b*) Increased rates allowed to the contractors for the duct from Tansa to Ghatkopar.
(*c*) Certain improvement in the alignment of the duct tending to give greater discharging capacity to the same.
(*d*) Difficult crossing at the Coorla Creek.
(*e*) Increased cost of the sub-way under the G. I. P. Railway at Chinchpoogly.
(*f*) Large excess on the item of land.
(*g*) Increased cost of establishment owing to sickness on the works.
(*h*) Besides some minor items.

The principal of these heads of increase have already been referred to and treated of from time to time.

7. No provision is made on account of claims for increases in quantities and extra rates on certain items preferred by Messrs. Walsh, Lovett, Mitchell & Co., the contractors for the duct from Tansa to Ghatkopar, and on this head I would refer you to this office letter No. 749 of 9th September 1891, already quoted in the second para.

of this letter. The sum of Rs. 11,000 on account of an error in levels in tunnel No. 2, which Mr. Clerke, under this office letter No. 79 of 26th April 1892, writes, might be conceded to the contractors, is also not allowed for in the present estimate. The other (3) three sums recommended by Mr. Clerke, in the same letter, have been allowed to the contractors, and are included in the present estimate.

8. I am discussing with the Deputy Executive Engineer, Water Works, the staff and arrangements subsequent to 1st November 1892, and he will submit his budget before he goes on leave, together with proposals for staff, *i.e.*, from 1st November 1892 to end of February 1893.

9. The correspondence is herewith returned.—I have, &c.,

T. C. H. WHITE, C.E.,
for Executive Engineer, Tansa Water Works.

TANSA WATER WORKS.

STATEMENT showing estimate sanctioned by the Corporation on 12th November 1891, together with transfers since, present estimated cost of completion, and all charges to end of October 1892.

Heads of Works.	(1) Sanctioned by the Corporation on 12th November 1891.	(2) Present revised estimate and all charges to end of October 1892.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Dam.			
Sanction of 12th November 1891	35,58,840 0 0		
Expenditure to end of February 1892 ...	.....	35,53,103 8 2	
Probable further expenditure to complete	.....	5,736 7 10	35,53,840 0 0
Duct from Tansa to Ghatkopar.			
Sanction of 12th November 1891... ...	56,27,350 0 0		
Certificate No. 53, dated 21st April 1892..	.....	54,86,409 11 3	
One month's bonus to contractors ...	.....	8,000 0 0	
Probable further payments to contractors, including extra works	.....	13,000 0 0	
Provision for valve houses on siphon No. 6, cabins on all siphon head chambers, special works on siphon head approaches, special works at clearing sluices and protective works, &c. ...	.....	83,590 4 9	55,91,000 0 0
Duct from Ghatkopar to Bombay.			
Sanction of 12th November 1891... ...	4,65,810 0 0		
Present estimate	.....	4,95,500 0 0	
Alterations at the Coorla Creek Crossing.	.....	18,000 0 0	
Excess on subway under the G. I. P. Railway at Chinchpoogli	.....	11,000 0 0	
Bonus to contractors recommended by Mr. Clerke...	.....	9,000 0 0	5,33,500 0 0
		.....	96,83,340 0 0
Carried over...	.....		

Heads of Works.	(1) Sanctioned by the Corporation on 12th November 1891.	(2) Present revised estimate and all charges to end of October 1892.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward...	.....	.....	96,83,340 0 0
Pipes, Special Castings, &c.			
Rs.			
Sanction of 12th November 1891 39,00,317			
Transferred from contingencies to pipes under Corporation's No: 12740 of 11th February 1892 and No. 13769 of 7th March 1892 35,200			
	39,35,517 0 0		
Expenditure to end of February 1892 ...	.....	39,22,205 8 6	
Final payment to contractors as per Resolution No. 1716 of Corporation, dated 6th June 1892	.....	10,500 0 0	
Probable further expenditure on miscellaneous castings and fittings, &c., to complete	.....	4,294 12 6	
			39,37,000 0 0
Establishment.			
Sanction of 12th Nov. 1891 Rs. 4,75,000+ 48,000	5,23,000 0 0		
Expenditure to end of February 1892 ...	.....	4,66,819 9 4	
Probable expenditure to complete, including bonuses sanctioned by Corporation.	.....	79,480 6 8	
			5,46,300 0 0
Contingencies.			
Rs.			
Sanction of 12th Nov. 1891 ... 6,34,175			
Transferred from contingencies to pipes under Corporation's No. 12740 of 11th February 1892 and No. 13769 of 7th March 1892 35,200			
	5,98,975 0 0		
Expenditure to end of February 1892 ...	.....	5,98,109 4 3	
Probable amount of rent for Chinchpoogli pipe depôt (Municipal land)	.....	6,000 0 0	
Probable expenditure to complete, including law charges, &c.	.....	15,890 11 9	
			6,20,000 0 0
Land.			
Sanction of 12th November 1891	2,85,040 0 0		
Expenditure to end of February 1892 ...	.....	2,13,099 2 1	
Due to Government...	... ..	17,410 0 7	
Probable expenditure to complete ...	.....	54,530 13 4	2,85,040 0 0
	1,49,94,532 0 0	.....	1,50,71,680 0 0
Credit.			
Iron work, &c., on hand	1,44,532 0 0	.....	1,44,532 0 0
	1,48,50,000 0 0	.....	1,49,27,148 0 0

T. C. H. WHITE, C.E.,

for Executive Engineer, Tansa Water Works.

REVISED ESTIMATE, JULY 1892.

Dam.

Expenditure from end of February 1892 to complete.

Details.	Amount.
	Rs. a. p.
Minor works sanctioned at the waste weir portion of the Tansa dam, cement pointing, clearing shingle and rubble masonry in cement ...	2,261 8 0
Rebuilding masonry pillars for outlet well screens	300 0 0
Cutting trees in lake	200 0 0
Balance to bring total to same figure as last revised estimate and as allowance for unforeseen expenditure	2,974 15 10
Total ...	5,736 7 10

Duct from Tansa to Ghatkopar.

Further payments to Contractors, including extra works.

Details.	Amount.
	Rs. a. p.
Increase on amount allowed in Certificate No. 53 by Mr. Clerke, see sheet attached	2,959 4 1
Omissions and additions to final certificates amounting probably to about.	7,000 0 0
Allowance for unforeseen expenditure	3,040 11 11
Total ...	13,000 0 0

Walsh, Lovett, Mitchell and Company's extra works.

		Amount.	Total.
		Rs. a. p.	Rs. a. p.
Total amount of statement		.....	37,168 5 3
Deduct—Amounts allowed in body of Certificate No. 53—			
Leading out murum		3,094 2 7	
Through stones at clearing sluices about 216 c. ft. at Rs. 2 per c. ft.		432 0 0	
Concrete in cement mortar 4,836 c. ft. at Rs. 40 per c. ft.		1,934 6 5	
Backing to conduit at two places on 38th mile	Rs. a. p. 1,129 14 3		
Deduct—Not allowed—			
1,725 c. ft. filling at annas 12	12 15 0		
		1,116 15 3	
Allowed in certificate—			
Rebuilding conduit walls at four places on 38th and 46th miles	3,026 4 2		
Deduct—			
	Rs. a. p.		
8,878 c. ft. excavation at Rs. 4-2-0 per 100 c. ft. ...	366 3 0		
Refilling	54 3 7		
Replacing concrete	25 3 2		
Removal of slip	15 10 10		
Replastering concrete ...	2 0 0		
Not allowed in certificate	463 4 7	2,562 15 7	
Allowed in certificate—			
Chunam pointing		91 6 7	9,231 14 5
			27,936 6 10
Allowed in body of certificate		.....	24,977 2 9
Allowed by Mr. Clerke		.....	
Total...		.....	2,959 4 1

Duct—Tansa to Ghatkopar.

	Amount.		
Minor works to be executed.	Rs.	a.	p.
Sloping sides of cuttings at Wandra and Mandola	824	8	0
Approximate amount required for protective works in No. 2 Division ...	1,500	0	0
Roofing in a portion of the conduit in the 6th mile at Wandra. Filter bed section	7,680	0	0
Construction of four sluice houses on siphon No. 6 by Contractor Dhunjibhoy Framji	17,000	0	0
Protective works carried out by Mr. Dhunjibhoy Framji	2,085	0	0
Building masonry channel for letting water from the Tansa Duct into Vehar Lake	1,348	12	0
Masonry required at Ghatkopar clearing sluice	2,500	0	0
Wrought iron standards for extension of bridge No. 3	500	0	0
Widening creek banks at Thana	4,000	0	0
Erection of 16 cabins on siphons	16,000	0	0
Work at bases of cabins, say 16 at 100...	1,600	0	0
Trestle for Vehar sluice cabin	500	0	0
Bapujee's cutting at Kapur-bowri, 250 brass at Rs. 3	750	0	0
Rs.			
Gratings at siphon head and tails by Richardson & Cruddas ... 1,725			
Additional allowance for fixing 300			
	2,025	0	0
Construction of 5 ft. drain on siphon No. 6	150	0	0
Screen for Ghatkopar siphon head by Messrs. Richardson & Cruddas ...	334	0	0
Probable excess charges on manhole covers	200	0	0
Cement concrete at pier of No. 1 bridge by Dhunjibhoy Framji	100	0	0
Protective works in sub-division No. 3	912	12	7
Renewing boundary marks, say...	2,000	0	0
Pitching	6,000	0	0
Walsh, Lovett, Mitchell and Co.'s plant for maintenance chargeable to future maintenance	7,000	0	0
Allowance for unforeseen expenditure...	8,580	4	2
Total ...	83,590	4	9

Ghatkopar to Bombay—Estimated total Expenditure.

Particulars.	Amount.		
	Rs.	a.	p.
Laying 27″ main at Arthur Road	39,835	0	0
Forming embankment at Rawli Salt Works	959	0	0
Earthwork done by Messrs. Bulkley and Co.	34,190	0	0
Masonry work done by G. I. P. Ry. at Ghatkopar overbridge	8,725	0	0
Supply of iron work for the bridge to carry to Tansa pipe and tramway over the G. I. P. Ry. at Ghatkopar and the superstructure of the bridge by Messrs. Richardson & Cruddas...	6,000	0	0
Supply and erection of the superstructure of the swing bridge over Kurla Creek. Contractors, Messrs. Richardson & Cruddas	14,000	0	0
Construction of sub-way at Chinchpoogli, G. I. P. Railway	10,000	0	0
Constructing pipe drain under Arthur Road	4,700	0	0
Messrs. Sitaram Laxuman and Co.'s contract including connection ...	3,48,000	0	0
Construction of three sluice houses by Messrs. Sitaram Laxuman & Co...	13,000	0	0
Probable charges of Gas Company for repairing gas mains, &c.	2,000	0	0
Charges for pumping out water by steam pump engines	5,000	0	0
Casing to pipes, Ghatkopar overbridge	5,000	0	0
Contingencies and allowance for unforeseen expenditure	4,091	0	0
	4,95,500	0	0
Alterations at Kurla Creek	18,000	0	0
Excess on Chinchpoogli sub-way	11,000	0	0
Bonus to Contractors, Messrs. Sitaram Laxuman & Co.	9,000	0	0

Pipes, Special Casting, &c.

	Amount.
	Rs. a. p.
Cast-iron clamps sent to Thana made by Richardson and Cruddas ...	202 11 10
Do. do. do. ...	265 0 5
6" wrought iron flanged pipe	48 15 11
Wrought iron key	10 12 0
Bolts by Messrs. Richardson and Cruddas	70 12 0
Do. do.	0 12 7
Do. do.	10 8 0
Do. do.	13 2 0
Bolts for two wrought iron straps	179 0 0
Keys, 7 sets, wrought iron	161 0 0
Cast iron cover 48", Richardson and Cruddas	58 0 0
Do. do.	67 6 0
Do. bolts for same	13 5 0
Bolts for cast iron collar, Richardson and Cruddas...	271 9 2
Bill from Executive Engineer for iron work supplied	541 13 0
Allowance for further connections and valves	2,380 0 7
	4,294 12 6

DETAILS.

	Amount.
	Rs. a. p.
Establishment.	
Expenditure for March 1892	8,176 1 7
Do. from 1st April to 31st October 1892 (seven months) ...	55,304 5 1
Bonus sanctioned by the Corporation under their Resolution No. 1022, dated 5th May 1892	16,000 0 0
	79,480 6 8
Contingencies.	
Expenditure for March 1892	1,000 0 0
Expenditure from 1st April to 31st October 1892 (seven months at Rs. 1,200 per month)	8,400 0 0
Law charges (probable)...	3,000 0 0
Allowance for unforeseen expenditure	3,490 11 9
	15,890 11 9

No. 241 OF 1892-93.

BOMBAY, 30*th May* 1892.

To THE MUNICIPAL COMMISSIONER.

SIR,—At the end of the contract period of maintenance of the duct from Tansa to Ghatkopar by Messrs. Walsh, Lovett, Mitchell & Co. at the end of January 1893, a certain quantity of plant, such as trucks for use on tramways on siphons, diving gear for effecting

renewals below water to the Bassein Creek bridges, chain lifting screws, &c., &c., will be required by the Municipality to continue the maintenance of the works, and as provision against possible bursts or other mishap.

2. Messrs. Walsh, Lovett, Mitchell & Co. have all such plant on the ground, and Mr. Clerke had intended obtaining sanction to taking over from them hereafter such as would be of use to the Municipality.

3. Messrs. Walsh, Lovett, Mitchell & Co. desire to take every opportunity of disposing of their surplus plant, and if an arrangement could now be come to, it would be a convenience to both parties. As in case of all the contractors plant having been removed by the end of their period of maintenance, other plant would again have to be brought on the ground by the Municipality.

4. I have now therefore to ask your sanction to my intimating to Messrs. Walsh, Lovett, Mitchell & Co. that plant to the value of not more than Rs. 7,000 will be taken over from them by the Municipality when they are relieved of the maintenance. The plant I would propose taking over is as follows :—

Nine Bogie trucks—one each for siphons Nos. 1, 2, 3, 4 and 5 and 8, and three for siphon No. 6. The original cost of the trucks Messrs. Walsh, Lovett, Mitchell & Co. state to have been Rs. 750 each. They would make them over to the Municipality at Rs. 400 each...	Rs.	3,600
Diving gear for use at the Bassein Creek Bridges (original cost stated by Messrs. Walsh, Lovett, Mitchell & Co. to have been about Rs. 1,800)	„	1,000
Other plant, such as chain, lifting screws, screw jacks, and miscellaneous tools, &c., to the value of, say	„	1,500
Store shed at Kasheli (original cost over Rs. 1,000) ...	„	500
Other store sheds along the duct say	„	400
Total Rs. ...		7,000

5. If the matter has your approval, a detailed list of the plant and store sheds to be taken over would be prepared and rates fixed in detail after examination of the articles. Only serviceable articles would, of course, be taken over. The amount would be chargeable to the future maintenance of the works. The prices named for the trucks and diving gear I think are reasonable.—I have, &c.,

T. C. H. WHITE, C.E.,
for Executive Engineer, Tansa Water Works.

No. 107 OF 1892-93.

BOMBAY, 2*nd May* 1892.

To THE MUNICIPAL COMMISSIONER,
Thro' the Chief Accountant.

This is to certify that Messrs. Sitaram Laxuman & Co., the contractors for the pipe line from Ghatkopar to Kalachowki Road in Bombay, have, under article 19 of the contract deed, earned

a bonus of Rs. 9,000, having completed the work in accordance with the terms of the article above quoted, by the 28th December 1891, or nine weeks prior to the first of March 1892.

This certificate requires some explanation. The above bonus was not earned in accordance with the letter of article 19 on the date named, nor until three weeks later. But in the spirit it was so earned, and I consider the contractors are entitled to it. Had it not been for the alteration in the alignment consequent on the decision of the High Court in the Kumbar's land case at Matunga, the contractors would have easily completed it on that date. This alteration of alignment necessitated the taking up of a portion of the pipe track and the reconstruction of it in the new alignment. The contractors were in no way responsible for this, and they should not be penalized on that account. There are works still remaining unfinished, sluice houses, &c., but the contractors were not ordered to proceed with these until such a date that it would not have been possible for them to have them completed within three months after the completion of the pipe laying as provided for in article 19 above quoted.

W. CLERKE, C.E.,
Executive Engineer, Tansa Water Works.

No. 915 OF 1892-93.

BOMBAY, *24th October* 1892.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your No. 15502, dated 13th October 1892, forwarding letter from Messrs. Sitaram Laxuman & Co., asking that the bonus of Rs. 9,000 recommended by Mr. Clerke may be paid to them, I have the honor to report that looking strictly to the clause of the contract which provides that all work shall be completed within three months of the date of completion of the laying of the 48″ main, it is open to question whether the bonus has not been forfeited. But seeing that the bonus was earned on the chief point of the laying of the main having been completed by a certain date, and that all other work is practically completed, I would recommend that the bonus should be paid, subject to the condition that such payment is not to be considered as an admission that all work has been completed according to contract. That is, the bonus might be paid as a concession and without prejudice to the powers of the Municipality in respect to the contract. As the bonus was fairly earned on the main point of bringing water into Bombay, it would be hard if the contractors were to lose it on a question of very minor importance, the non-completion of all work within the three months not having been injurious to the interests of the Municipality.—I have, &c.,

T. C. H. WHITE, C.E.,
for Executive Engineer, Tansa Water Works.

THE EXCESSES IN THE ESTIMATES FOR THE TANSA WATER WORKS.

With reference to the Corporation's Resolution No. 9683, dated 8th December 1892, as per margin, the Standing Committee beg to report that they appointed a Sub-Committee who, with the assistance of the Commissioner, the Chief Accountant and the Water Engineer, went very fully into the accounts and made their report.

"That the Commissioner's letter No. 17466, dated 11th November 1892, regarding the final revised estimates of the costs of the Tansa Water Works, be referred to the Standing Committee for enquiry and report."
No. 9683.

The Standing Committee carefully considered that report, and after making due inquiries they beg to advise the Corporation to adopt it as follows in final settlement of the questions relating to the expenditure on Tansa :—

With a view to elucidating the points awaiting the decision of the Corporation, the Committee consider it desirable to state, as briefly as possible, the outlay which has been already sanctioned.

The original sanctioned estimate for the construction of the works (19th November 1885) for the daily supply of 17,000,000 gallons was Rs. 1,23,00,000, which amount was increased by the Corporation, on the 5th February and 12th November 1891, to Rs. 1,47,00,000 and Rs. 1,48,50,000, after taking credits for value of reclaimed land at Arthur Road, half value of dead stock and value of mains and special castings not required on the works, amounting on the whole to Rs. 1,44,532.

The additional Rs. 24,00,000 were sanctioned to be raised by loan, whilst the further grant of Rs. 1,50,000 was sanctioned to the debit of the premia received from the sale of the different instalments of the Tansa loan. It should be added that these additional grants were necessary in order to provide for the additional outlay which had to be incurred in putting in deeper foundations for the Dam, the extra rates allowed to the contractors for the construction of the Duct works, the provision of additional mains, the cost of land, the enhanced cost of constructing the aqueduct over the Bassein Creeks, the difficulties experienced in carrying the mains under the Kurla Creek, the increased cost of establishment owing to the longer period required for the completion of the work consequent on the extra works just mentioned, and some other minor outlays. The whole of the final revised estimates, including all cost in connection with the bringing in of the Tansa water into Bombay as now placed before the Corporation, amount to Rs. 1,49,40,000, taking the credits for mains, &c., at Rs. 1,44,532 as before, showing a further excess of Rs. 90,000.

Although at first sight this appears a very large excess, it must be borne in mind that the Committee considered it necessary to provide for all liabilities, more especially (1) the items of flooring the Bassein bridge and culverts ; (2) providing screening chamber at Ghatkopar siphon head; on these two accounts Rs. 25,000

have already been sanctioned by the Corporation under the head of Loan Works for the ensuing year, and consequently the amount of loan to be so raised will be so much less ; (3) the cost of Tansa opening ceremony, Rs. 20,000 (sanctioned to the debit of surplus cash balance or premia); (4) Rs. 2,400-10-3, cost of casket presented to His Excellency the Viceroy (temporarily debited to the Commissioner's discretional contingencies) ; (5) Rs. 1,219-7-6, cost of service of plate to Mr. W. Clerke (sanctioned to the debit of surplus cash balance).

The aggregate of these items, already sanctioned, is nearly half a lakh of rupees. The actual excess is therefore only Rs. 40,000, and is chiefly due to provision being made for (1) widening the embankments at Bassein Creek, Rs. 10,000 ; (2) excess cost of the sub-way at Chinchpokli under the lines of the G. I. P. Ry., Rs. 11,000 ; (3) the cost of the memorial structure at Tansa, Rs. 2,000. (4) The Committee have also considered it desirable to make a provision under the head of Contingencies of Rs. 11,000, to meet a probable payment to the Duct contractors on account of extra work in Tunnel No. 2. A formal financial provision of Rs. 4,500 has been made to meet any claim which the contractors for laying the 48″ main from Ghatkopar to Bombay may be able to establish on account of bonus.

The Committee, however, recommend that no payment on these two latter accounts be made without their sanction.

In presenting Mr. White's final estimates to the Corporation, the Commissioner showed an excess of Rs. 70,000, and recommended that a round sum of Rs. 30,000 should be added, so that the total additional grant asked for amounted to Rupees one lakh, but was exclusive of Rs. 25,000 entered in the Budget for 1893-94, for flooring the Bassein Creek bridge, providing the strainers at Ghatkopar and the cost of the opening ceremony, &c., aggregating about Rs. 50,000 as above referred to. The Committee, however, requested the Water Engineer to recast the estimates in the light of the latest actuals, and after a most careful scrutiny of the different items of the accounts, the Committee have been able to reduce the final excess to Rs. 90,000 after including therein all charges connected with the construction and completion of the works.

The Committee recommend that the final net excess of Rs. 90,000 be met out of the balance of Rs. 93,839-10-6 received as premia on the issue of the Tansa Loan instalment raised prior and up to 1891.

Regarding the question of how the amounts which are shown as credits against the assets are to be met, the Committee recommend that the total credits of Rs. 1,07,594 for mains, special castings, &c., be temporarily adjusted against the advance of Rs. 2,00,000 sanctioned by the Corporation in their Resolution No. 444, dated 11th April 1892, for the purchase of mains, as the pipes so taken over will be used for the general service of the Water Works Department.

Of the total charges amounting to Rs. 26,532 incurred for filling in tank at the junction of De Lisle and Arthur Roads for the site of a pipe depôt for Tansa, the Committee propose that Rs. 6,000 be charged to Tansa Works, as rent, and that the balance of Rs. 20,532 be debited to Water Works and Roads rateably according to the area occupied by each department, to the debit of surplus cash balance. In the same way it is proposed that Rs. 16,406 on account of the present value of stock, at about 50 per cent. of its original cost, consisting of mathematical instruments, pipe-testing machines, cement-testing machine, crane, &c., be temporarily adjusted by debit to the advance of Rs. 2,00,000 above referred to, pending final adjustment to the budget grants for Water Works or other service or sales as the case may be.

A summary of the accounts and the detailed statements attached thereto, showing the revised figures as now settled, are appended hereto.

15*th February* 1893.

Circulated to Councillors.

MUNICIPAL OFFICE,
15*th February* 1893.

H. W. BARROW,
Municipal Secretary.

Appendix to Report on the Excesses on the Tansa Water Works, dated 15th Feb. 1893.

Summary of Tansa Accounts.

Nos.		Rs.	a.	p.
1	Payments made up to 31st January 1893 (including Establishment for January), as per List No. 1	1,48,40,269	6	4
2	Bills with the Chief Accountant awaiting payment, as per list No. 2	55,607	10	8
3	Bills awaiting Certificate, as per list No. 3	22,873	3	0
4	Estimated cost of works in progress, as per list No. 4	650	0	0
5	Estimated cost of new works now proposed for sanction, as per list No. 5	53,301	0	0
6	Establishment for February 1893	934	0	0
7	Do. from March 1893 to February 1894...	1,500	0	0
8	Estimated payments to be made for Land acquired at Sion, Pawai (Hariali), &c.	45,000	0	0
9	Do. do. do. for Government Land	17,410	0	7
10	Law charges estimated	3,000	0	0
11	Cost of plate for Mr. Clerke (paid for out of Surplus Cash Balance)...	1,219	7	6
12	Do. of Tansa opening ceremony	20,000	0	0
13	Do. of Casket presented to His Excellency the Viceroy	2,400	10	3
		1,50,64,165	5	11
14	General Contingencies	20,366	10	1
	Grand total of the cost of Tansa Water Works ...	1,50,84,532	0	0
	Deduct Credits ...	1,44,532	0	0
	Net cost Rs. ...	1,49,40,000	0	0

S. TOMLINSON, M. INST. C. E.,
M. AM. SOC. C. E.,
Deputy Executive Engineer,
Water Works.

13th February 1893.

List No. 1.

Statement showing the Expenditure incurred on the Tansa Water Works up to 31st January 1893.

	Payments actually made up to 31st January 1893.
DAM.	Rs. a. p.
Payments to Messrs. Glover & Co. as per Engineer's certificates	35,43,863 14 6
Outlay on outlet works, screens, &c.	9,563 9 8
	35,53,427 8 2
DUCT FROM THE TANSA DAM TO GHATKOPAR.	
Payments to Messrs. Walsh, Lovett, Mitchell & Co. as per Engineer's certificates	54,91,349 12 4
Four sluice houses on siphon No. 6	16,211 5 0
16 cabins along line of duct	12,869 11 8
Widening creek banks at Thana and other protective works	6,814 15 2
Roofing over the conduit at Vandra	7,680 0 0
Gratings at siphon head and tails	1,425 0 0
Masonry channel to let out water from the Tansa Duct into the Vehar Lake	1,348 12 0
Wrought-iron standards for extension of Bridge No. 3	277 1 7
	55,37,976 9 9
DUCT FROM GHATKOPAR TO BOMBAY.	
Payments to Messrs. Sittaram Luxmon & Co. as per Engineer's certificates	3,25,366 4 3
27" Arthur Road main	39,835 3 7
Earthwork between Ghatkopar and Matunga ...	34,190 2 8
Subway at Chinchpokli	20,484 2 3
Iron work for swing bridge at Kurla	13,422 15 6
Construction of 3 sluice houses	8,341 2 0
Alterations at Kurla Creek	2,870 0 0
Erection of bridge at Ghatkopar	8,723 8 0
Iron work for ditto	5,980 0 0
9" pipe sewer at Arthur Road	3,413 8 3
Diversion of gas mains and contingencies	5,602 2 6
Embankment at Rowli Salt Works	959 12 10
	4,69,188 13 10
Carried over ...Rs.	95,60,592 15 9

Statement showing the Expenditure incurred on the Tansa Water Works up to 31st January 1893.—contd.

	Payments actually made up to 31st January 1893.
	Rs. a. p.
Brought forward Rs....	95,60,592 15 9
PIPES, SPECIAL CASTINGS, &C.	
Payments to Messrs. Macfarlane, Strang & Co. as per Engineer's certificates	39,02,048 8 2
Special castings, &c., supplied by Messrs. Richardson and Cruddas and the Water Works Department	21,566 6 7
	39,23,614 14 9
LAND.	
Acquisition of Land	2,14,913 7 3
ESTABLISHMENT.	
Establishment (fixed)	5,42,761 2 8 *
CONTINGENCIES.	
Cost of survey	49,664 8 8
Printing and advertisements	4,227 3 8
Office dead stock, instruments and stationery ...	19,690 3 5
Cost of trial-pits, forest clearing and petty charges.	1,12,784 4 0
Temporary and inferior establishment	2,75,410 12 2
Testing Officer's allowance	43,338 1 4
Construction of office establishment, Inspection staff and Maistries' quarters at Tansa	24,497 3 8
Construction of Sub-Divisional Officers' quarters on the Duct line and temporary shelter for the Deputy Engineer at Mandola	4,435 12 1
Filling in the Municipal Tank at the junction of DeLisle and Arthur Roads and fencing the same.	26,532 7 8
Laying drain pipes below the pipe embankment on the Duct line...	2,534 14 9
Removing pipes from Kasheli Bunder to Gadowli Depôt	34,390 0 0
Sinking a well at Atgaon	881 6 6
	5,98,386 13 11
Total Rupees ...	1,48,40,269 6 4

* Including pay of Establishment for January 1893.

List

Outstanding Bills with the Chief Accountant

Numbers.		Details.	Supply of pipes, special castings, &c.
			Rs. a. p.
1	Bill from Water Works Department.	For 27" collar supplied	50 10 0
2	,, Hasanali Abdulali & Co. ...	,, stationery, &c.	.....
3	,, Richardson & Cruddas ...	,, galvanized iron webbing ...	.....
4	,, Moosabhai Adamji... ...	,, drawing materials	.....
5	,, Times of India	,, printing, &c., charges ...	.....
6	,, Richardson & Cruddas ...	,, Ghatkopar screens	.....
7	,, Municipal Solicitors ...	,, claim by Macfarlane Strang & Co. for cast-iron pipes of smaller sizes.	.. ...
8	,, Dr. Batliwala	,, medicine supplied	.....
9	,, Adamjee Abdulali & Co. ...	,, petty stores	.....
10	,, Fakirjee Pestonjee & Co....	,, water gauges supplied ...	.. ...
11	,, Times of India	,, printing, &c., charges ...	.....
12	,, Heptula Shaik Adam & Co.	,, stores	.....
13	,, Richardson & Co.	,, fitting covers to manholes. .	.....
14	,, Adamjee Abdulali & Co. ...	,, petty stores	.....
15	,, Hasanali Abdulali & Co. ...	,, stationery	.....
16	,, Times of India	,, printing	.....
17	,, Heptulla Shaik Adam & Co.	,, petty stores	.....
18	,, Hasanali Abdulali & Co. ...	,, stationery	.....
19	,, Adamjee Abdulali & Co. ...	,, petty stores	.....
20	,, Water Works Department.	,, pipes and collars for Sitaram's works.	323 12 0
21	,, Times of India	,, printing	.....
22	,, Moosabhai Adamji & Co....	,, drawing materials	.....
23	,, Kemp & Co....	,, medicine	.. ...
24	,, Richardson & Co.	,, lifting 48" mains over Ghatkopar Bridge.	.....
25	,, Water Works Department.	,, repairing 32" testing machine	.....
26	,, Workshops...	,, repairs to tools, &c.... ...	.....
27	,, Do.	,, Do. do. ...	.....
28	,, Manager of Wartahar Newspaper.	,, advertisement charges ...	.. ...
29	,, Workshops	Pumping out water from Chinchpokli, and other places.	.....
30	,, Manager of the Prabhakar Newspaper.	For advertisement charges ...	.....
31	,, Akhbari	,, Do. do. ...	.....
32	,, Jáme-Jamshed	,, Do. do. ...	.....
33	,, Bombay Gazette	,, Do. do. ...	.....
34	,, Advocate	,, Do. do. ...	.....
35	,, Times of India	,, Do. do. ...	.....
36	,, Samachar	,, Do. do. ...	.....
37	,, Kemp & Co.	,, medicine charges ...	.....
38	,, Municipal Solicitors ...	Question *re* bursts on Sitaram's portion.	.....
39	,, Dr. Batliwala	For medicine charges	.....
40	,, Adamjee Abdulali... ...	,, stores	.....
41	,, Hasanali Abdulali... ...	,, stationery charges	.....
42	,, Musabhai Adamji... ...	,, drawing materials	.. ...
43	,, Municipal Solicitors ...	*Re* land at Kirole	.....
44	Certificate in favour of Messrs. Macfarlane Strang & Co.	For pipes supplied	10,500 0 0 (£ 648)
45	Bill from Sitaram L. & Co.	For work done from Ghatkopar to Kala Chowki Road, Bombay.	.....
46	,, Do.	For extra work done in Kurla Creek.	.....
47	,, Do.	For sluice houses	.....
48	,, Municipal Solicitors ...	Law charges *re* Bulkley's earthwork.	.....
49	Bills for contingent expenses ...	From March to January 1893 ...	.....
50	Bill from Kemp & Co.	For thermometers supplied ...	.....
			10,874 6 0
	Deduct Credits on account of recoveries to be made from S. L. & Co. ...		1,880 2 11
			8,994 3 1

No. 2.

awaiting payment and adjustment.

Dam, outlet works, screens, &c.	Pipe line from Ghatkopar to Bombay.	Contingencies.	Duct from Tansa to Ghatkopar.	Land Acquisition.	REMARKS.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
.....	.....	.....	.....	.....	
.....	.....	31 11 6	.....	.....	
.....	.....	39 0 0	.....	.....	
.....	.....	52 4 0	.....	.....	
.....	.....	10 13 6	.....	.....	
.....	.....	.....	334 0 0	.....	
.....	.....	70 0 0	.....	.....	
				.....	
.....	.....	36 0 0	.....	.....	
9 7 6	.....	77 12 8	.....	.....	
.....	.....	15 0 0	.....	.....	
.....	.....	26 3 3	.....	.....	
.....	.....	98 8 7	.....	.....	
.....	.....	4 8 0	.....	.....	
.....	.....	175 1 1	.....	.....	
.....	.....	27 5 9	.....	.....	
.....	.....	9 7 8	.....	.....	
.....	.....	21 0 0	.....	.....	
.....	.....	38 4 9	.....	.....	
.....	.....	21 1 3	.....	.....	
.....	.....	.....	.....	.....	Supplied for bursts.
.....	.....	11 0 0	.....	.....	
.....	.....	36 12 0	.....	.....	
.....	.....	14 13 0	.....	.....	
.....	320 0 0	.....	.....	.....	
.....	.....	34 11 4	.....	.....	
.....	.....	4 4 10	.....	.....	
.....	.....	6 0 11	.....	.....	
.....	.....	6 12 0	.....	.....	
.....	4,053 5 1	.....	.....	.....	During construction of subway.
.....	.....	7 13 0	.....	.....	
.....	.....	6 0 0	.....	.....	
.....	.....	6 12 0	.....	.....	
.....	.....	8 0 0	.....	.....	
.....	.....	11 4 0	.....	.....	
.....	.....	11 11 6	.....	.....	
.....	.....	5 0 0	.....	.....	
.....	.....	0 14 0	.....	.....	
.....	.....	70 0 0	.....	.....	
.....	.....	48 0 0	.....	.....	
.....	.....	8 7 2	.....	.....	
.....	.....	34 14 7	.....	.....	
.....	.....	18 4 0	.....	.....	
.....	.....	31 0 0	.....	.....	
.....	.....	.....	.....	.....	Not accepted yet by the Contractors as a final settlement.
.....	18,399 6 10	.....	.....	.....	
.....	11,717 14 3	.....	.....	.....	
.....	4,415 15 2	.....	.....	.....	
.....	.....	168 0 0	.....	.....	
501 0 7	.....	2,845 8 1	3,354 15 9	6 0 0	
.....	.....	18 2 0	.....	.....	
510 8 1	38,906 9 4	4,168 2 0	3,688 15 9	6 0 0	=58,154 9 2
.....	666 12 0	.....	.....	.....	= 2,546 14 11
510 8 1	38,239 13 4	4,168 2 0	3,688 15 9	6 0 0	=55,607 10 3

List No. 3.

Outstanding Bills which may shortly be sent to the Chief Accountant for payment and adjustment.

Number.		Details.	Pipe line from Ghatkopar to Bombay.	Duct from Tansa to Ghatkopar.	Contingencies.	Remarks.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	Bill from Workshops	For erecting engine and boiler... ...	.....	...	131 9 4	
2	„ „	„ hire of portable engine	.....	...	180 0 0	
3	„ Heptula Shaik Adum	„ stores	.....	...	4 1 0	
4	„ H. Cassum...	„ clothing	.....	...	110 0 0	
5	„ Dr. Batliwala	„ medicine	.....	...	48 0 0	
6	„ Moosabhai Adumjee	„ drawing materials	.....	...	30 4 0	
7	„ Richardson and Cruddas	„ additional flooring to the bridge over the G. I. P. Railway at Ghatkopar...	2,295 0 0	...	...	
8	„ Messrs. Walsh, Lovett, Mitchell & Co.	„ pitching Banks	.....	1,244 0 0	...	
9	„ „ „	„ bungalows to be taken over by the Municipality	.....	500 0 0	...	
10	Certificate in favor of Messrs. Walsh, Lovett, Mitchell & Co. ...	„ work done on Tansa Duct line ...	.....	16,638 0 8	...	As per final certificate, but not accepted by the contractors as a final settlement.
11	„ „ „ ...	„ extra work done	...	1,692 4 0	...	
			2,295 0 0	20,074 4 8	503 14 4	= Rs. 22,873 3 0

List No. 4.

Works in progress.

Number.		Details.	Dam, outlet works, screens, &c.	
			Rs. a. p.	
1	Bill from Mr. Gopal Govind ...	For reconstructing outlet well screens at Tansa	650 0 0	

S. TOMLINSON, C.E.,
Deputy Executive Engineer, Water Works.

List No. 5.

Works proposed for Sanction.

No.	Particulars.	Amount.			REMARKS.
		Rs.	a.	p.	
1	Excavating and widening the old Khosta Nulla at miles 2 ...	325	0	0	
2	Raising manholes in No. 3 division	61	0	0	
3	Earth filling and loose stone pitching in No. 4 division	305	0	0	
4	Repairing 2" drain on siphon No. 2, &c.	260	0	0	
5	Dry rubble pitching on siphon No. 5	4,600	0	0	
6	Filling up to pipe embankment level a strip of land taken up for the pipe line at Kurla, to store pipes	2,640	0	0	
7	Masonry required at Ghatkopar clearing sluice	2,500	0	0	
8	Work at bases of cabins, say 16 at 110	1,760	0	0	
9	Renewing boundary marks	2,000	0	0	
10	Allowance for fixing gratings at siphon heads and tails	250	0	0	
11	Ghatkopar strainers	12,000	0	0	Primarily entered in the Budget, 1893-94.
12	Flooring Bassein bridge and culverts	13,000	0	0	Do. do.
13	Additional work, Ghatkopar bridge	1,600	0	0	
14	Widening embankments at Bassein Creek...	*10,000	0	0	* Owing to the uncertain nature of the foundations a further grant under this head may be necessary in future years in case the provision now made proves insufficient.
15	Memorial structure at Tansa	2,000	0	0	
	Total... ...	53,301	0	0	

List No. 6.

Comparative Statement of Estimates.

Amount of Revised Estimate sanctioned as per Corporation Resolution No. 8893, dated 12th November 1891.		Payments up to 31st Jany. 1893. Statement No. 1.	Bills in hand. Statement No. 2.	Bills, &c., expected. Statement No. 3.	Works in progress. Statement No. 4.	Works now proposed. Statement No. 5.	Miscellaneous charges, as per items 6 to 14, shown in Summary.	Total.	As compared with the last sanctioned Estimate.	
									More.	Less.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
35,58,340 0 0	Dam, Outlet Works, &c. ..	35,53,427 8 2	510 8 1	....	650 0 0	2,000 0 0	.....	35,56,588 0 3	....	2,251 15 9
56,27,350 0 0	Duct from the Tansa Dam to Ghatkopar.	55,37,976 9 9	3,688 15 9	20,074 4 8	....	35,061 0 0	.....	55,96,800 14 2	....	30,549 1 10
4,65,810 0 0	Duct from Ghatkopar to Bombay.	4,69,188 13 10	38,239 13 4	2,295 0 0	....	16,240 0 0	.....	5,25,963 11 2	60,153 11 2	....
39,00,317 0 0	Pipes, Special Castings, &c. ..	39,23,614 14 9	8,994 3 1	....	....	....	.....	39,32,609 1 10	32,292 1 10	....
2,85,040 0 0	Land	2,14,913 7 3	6 0 0	....	....	....	62,410 0 7	2,77,329 7 10	....	7,710 8 2
5,23,000 0 0	Establishment	5,42,761 2 8	....	....	....	....	2,434 0 0	5,45,195 2 8	22,195 2 8	....
6,34,175 0 0	Contingencies	5,98,386 13 11	4,168 2 0	503 14 4	....	....	3,000 0 0 20,366 10 1	6,26,425 8 4	....	7,749 7 8
....	Plate for Mr. Clerke	....	....	....	....	....	* 1,219 7 6	* 1,219 7 6	1,219 7 6	....
....	Tansa Opening Ceremony ..	....	....	....	....	....	† 22,400 10 3	† 22,400 10 3	22,400 10 3	....
1,49,94,532 0 0		1,48,40,269 6 4	55,607 10 3	22,873 3 0	650 0 0	53,301 0 0	1,11,830 12 5	1,50,84,532 0 0	1,38,261 1 5	48,261 1 5
1,44,532 0 0	*Less*—Credits	....	....	....	....	....	....	1,44,532 0 0	48,261 1 5	
1,48,50,000 0 0								1,49,40,000 0 0	90,000 0 0	

* This sum was sanctioned out of Surplus Cash Balance.

† Rs. 20,000 were sanctioned to be paid out of Premia.

Proposed by Abdalla M. Dharmsi, Esq., seconded by K. M. Shroff, Esq.—

"That the Report of the Standing Committee, No. 12053, dated 15th instant, on the question of the further excesses on the estimates for the Tansa Water Works, be approved and adopted, and that sanction be given to the payment of the excess of Rs. 90,000, from the balance (Rs. 93,839-10-6) of the total amount of premia received on the issue of the Tansa Loan instalments raised prior and up to 1891. That no payments be made (1) in respect of extra work in Tunnel No. 2, and (2) on account of bonus claimed by the contractor for laying the 48″ main from Ghatkopar to Bombay, without the previous sanction of the Standing Committee.

"That the total credits of Rs. 1,07,594 for mains, special castings, &c., be temporarily adjusted against the advance of Rs. 2,00,000 sanctioned by the Corporation in their resolution No. 444 of the 11th April 1892, for the purchase of mains, the pipes so taken over being used for the general service of the Water Works Department.

"That, of the total charges amounting to Rs. 26,532 incurred for filling in tank at the junction of DeLisle and Arthur Roads for the site of a pipe depôt for Tansa, Rs. 6,000 be charged to Tansa Works as rent, and the balance of Rs. 20,532 be debited to Water Works and Roads, rateably, according to the area occupied by each department, to the debit of surplus cash balance. That Rs. 16,406 on account of the present value of stock, at about 50 per cent. of its original cost, consisting of mathematical instruments, pipe-testing machines, cement-testing machine, crane &c., be also temporarily adjusted by debit to the advance of Rs. 2,00,000 as aforesaid, pending final adjustment, against the budget grants for Water Works, or other service, or sales, as the case may be."

On the motion of Pherozeshah M. Mehta, Esq., seconded by Karsondas Chabildas, Esq., it was agreed that the debate on this question be adjourned until the next meeting.

Considered the following :—

No. 22708 of 1892-93.

Bombay, 19*th January* 1893.

To The MUNICIPAL SECRETARY.

Sir,—I have the honor to forward for inspection by the Corporation a plan of the registered burial and burning ground at Mahim, No. 45, belonging to Government. It is, it will be seen,

simply a strip of foreshore, and a large part is below high water mark, while much ground that was formerly used for burial purposes has been washed away by the sea. This gives rise to a most objectionable state of things. Large numbers of dead bodies are buried below high water mark and are disturbed by the action of the tides, and the sands of Mahim Bay are in consequence strewn with human bones. It is obvious that this cannot be allowed to continue. Health and decency are both outraged by such a condition of things. I have had boundary posts put up on each side of an enlarged hummock of high land at present beyond the tidal influence and have directed that cremation shall be confined within these limits. The more difficult question is that of burials, and, in order to meet this difficulty and provide Mahim with a suitable burial ground, I have selected a large plot of ground near the south of Mahim Bay, which has been approved by the Health Officer and Executive Engineer. I enclose a plan of it; and if the Corporation approve the site I will enquire and report on all the necessary particulars as to price, &c., and proceed to take the necessary steps to close cemetery No. 45 as a place for the burial of the dead. The site chosen seems to me in all respects a suitable one. It measures 50,000 square yards, which is more than is immediately required for the burials, about 600 per annum, at present effected in registered cemetery No. 45, but it is advisable to look to the future and provide an area which will suffice for later requirements at a time when land is cheap. No trial-pits have been sunk, but the character of the soil, sand and sandstone is well known and could not be improved upon.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Pherozeshah M. Mehta, Esq., seconded by Karsondas Chabildas, Esq.—

No. 12426. "That the question of providing burning and the burial grounds for the residents of Mahim be referred to the following Committee for report :—

"The President, Dr. T. Blaney, Mr. R. M. Sayani, Mr. G. W. Roughton, Mr. K. M. Shroff, Mr. A. M. Dharamsi, Dr. Bhalchundra K. Bhatwadekar, Dr. D. A. D'Monte, Mr. Budrudin bin Abdulla Kur, Mr. Chimanlal H. Setalwad, Mr. Kharshedji N. Wadya."

Carried.

At about 5 o'clock the meeting adjourned, and the President fixed Thursday, the 23rd instant, at 3 P. M., for the holding of the adjourned meeting.

BOMBAY, 23*rd February* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant, and adjourned from the 20th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHA EDULJI WACHA, Esq.; RAO SAHEB ELLAPA BALARAM; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASSARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M.& S.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A., LL.B.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 20th instant, were signed.

The consideration of the following was resumed :—

Proposed by Abdalla M. Dharamsi, Esq., seconded by K. M. Shroff, Esq.—

No. 12693. "That the Report of the Standing Committee, No. 12053, dated 15th instant, on the question of the further excesses on the estimates for the Tansa Water Works, be approved and adopted, and that sanction be given to the payment of the excess of Rs. 90,000 from the balance (Rs. 93,839-10-6) of the total amount of premia received on the issue of the Tansa Loan instalments raised prior and up to 1891. That no payments be made (1) in respect of extra work in Tunnel No. 2,

and (2) on account of bonus claimed by the contractor for laying the 48″ main from Ghatkopar to Bombay, without the previous sanction of the Standing Committee.

"That the total credits of Rs. 1,07,594 for mains, special castings, &c., be temporarily adjusted against the advance of Rs. 2,00,000 sanctioned by the Corporation in their resolution No. 444 of the 11th April 1892, for the purchase of mains, the pipes so taken over being used for the general service of the Water Works Department.

"That, of the total charges, amounting to Rs. 26,532, incurred for filling in tank at the junction of DeLisle and Arthur Roads for the site of a pipe depôt for Tansa, Rs. 6,000 be charged to Tansa Works as rent, and the balance of Rs. 20,532 be debited to Water Works and Roads rateably, according to the area occupied by each department, to the debit of surplus cash balance. That Rs. 16,406 on account of the present value of stock, at about 50 per cent. of its original cost, consisting of mathematical instruments, pipe-testing machines, cement-testing machine, crane, &c., be also temporarily adjusted by debit to the advance of Rs. 2,00,000 as aforesaid, pending final adjustment, against the budget grants for Water Works, or other service, or sales, as the case may be."

Carried.

The Commissioner suggested that item No. 20, letter No. 33, dated 5th December 1892, from Mr. Under-Secretary Harvey, on the subject of the drainage of Colaba, should be considered before item No. 19—petition from residents of Colaba regarding the necessity of that district being sewered.

This suggestion was agreed to, and the Commissioner then asked the meeting to proceed with the consideration of sanction to be given to the sewerage of Colaba on the Shone System, as per the estimates already placed before the Corporation.

After discussion, it was decided that the question be set down for consideration on the agenda paper of the March meeting.

Considered letter No. 33, General Department, dated 5th December 1892, to the President, as under :—

SIR,—With reference to your letter No. 7729, dated 24th October 1892, I am directed to inform you that Government have already fully considered the question raised therein and deliberately arrived at the conclusion that there should be no sewage out-fall at Colaba, and that Mr. Doig's report on the Shone System of drainage contains nothing which leads them to alter that conclusion, which is also concurred in by the Military Department.—I have, &c., W. L. HARVEY, Under-Secretary to Government.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Luchmon Singh—

"That the following be *recorded* :—Letter No. 33, General Department, dated 5th December 1892, from Mr. Under-Secretary Harvey."

No. 12694.

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Luchmon Singh—

"That the residents of Colaba be informed, in reply to their petition, that the question of the drainage of that quarter of the city is receiving the careful attention of the Corporation.

"That the consideration of item No. 19 of the agenda paper be postponed until the March meeting."

Amendment moved by Pherozeshah M. Mehta, Esq., seconded by Selim Solomon, Esq.—

"That the residents of Colaba be informed, in reply to their petition, that the question of the sewerage of that district is receiving the careful consideration of the Corporation and that they are devising measures for dealing with the question as soon as possible.

No. 12695.

"And further that the delay has been caused by a reference which the Corporation found themselves under the necessity of making to Government."

The original motion was, with the permission of the President and the consent of the meeting, withdrawn.

The *amendment* was *carried* as a substantive motion.

Proposed by Rai Bahadur Luchmon Singh, seconded by Nanabhoy N. Katrak, Esq.—

No. 12696. "That the consideration of the petition of the inhabitants of Kamathipura be postponed until the next monthly meeting, and that the Commissioner be requested to expedite his report asked for by the Standing Committee in their resolution No. 11325, dated 1st February 1893. That copy of it, with the remarks of the Standing Committee thereon, be in the meantime circulated to the members of the Corporation."

Carried.

Considered the following :—

Monthly Return of Patients treated in the Infectious Diseases Hospital at Arthur Road for the month of December 1892.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	1	...	1	1	...	...	1
2	Chicken-pox	...	1	1	...	...	1	1
3	Measles	...	...	...	...	...	...	...
4	Cholera	...	3	3	2	...	1	3
	Total ...	1	4	5	3	...	2	5

1*st January* 1893.

N. H. CHOKSY, Medical Officer.

In charge Infectious Diseases Hospital at Arthur Road.

No. 27186 OF 1892-93.

BOMBAY, 3*rd January* 1893.

Forwarded to the Municipal Commissioner.

J. LEASK, *for* Health Officer.

No. 21287 of 6th January 1893.

Forwarded to the Municipal Secretary, with reference to Corporation resolution No. 2935 of 27th June 1892.

H. A. ACWORTH, Commissioner.

Proposed by Cowasji Pestonji, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the following be *recorded*:—Memorandum No. 21287, dated 6th January 1893, from the Commissioner."

No. 12697.

Carried.

Considered the following:—

No. B-10310 of 1892-93.

Bombay, 26*th December* 1892.

To the MUNICIPAL COMMISSIONER
for the City of Bombay.

Sir,—With reference to your No. 17579 of 14th November 1892, I have the honor to state that, previous to the receipt of your memo., I had several times inspected the Gibbs Road viaduct subsequent to the slip of the bank to the north thereof.

I have now, however, made a more careful examination of the viaduct and beg to report that it is perfectly stable, there being no signs of any movement whatever.

It is evident that some of the earth between the piers has been washed away since they were first built, and that portions of the piers consisting of ordinary rubble masonry, now exposed to view, were originally hidden.

I propose to point this rubble masonry and also a few portions of the brick arching which show some signs of friability.

The above work will amount to about Rs. 40 as shown in the accompanying estimate marked A-292112. In two or three places there is a little water dripping out of the masonry, and, assuming that to be derived from saturation during the rains, I propose to lay on each side of the roadway, as far as the viaduct extends, blue trap V-shaped table-stones. This work will be executed out of the road grant for such purposes.

I do not think this water can be derived from the Tulsi Main, but, to make sure, I addressed the Deputy Executive Engineer, Water Works, on the subject, requesting him to make an investigation, and he confirms my opinion.—I have, &c.,

JAMES W. SMITH, M.I.C.E., Acting Executive Engineer.

No. 20675 of 28*th December* 1892.

Copy forwarded to the Municipal Secretary with reference to the footnote to the Resolution of the Corporation, No. 8412, of 10th November 1892.

H. A. ACWORTH,
Municipal Commissioner for the City of Bombay.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. Lund, Esq.—

"That the following be *recorded*:—Memorandum No. 20675, dated 28th December 1892, from the Commissioner."

No. 12698.

Carried.

Considered the following :—

No. 21803 OF 1892-93.

BOMBAY, 11*th January* 1893.

MEMORANDUM.—The accompanying statement is forwarded to the Municipal Secretary for information of the Corporation.

H. A. ACWORTH,
Commissioner.

In accordance with Section 105 (1) *of the City of Bombay Municipal to the Secretary of State for India in Council and to Municipal time to time were as follows :—*

Particulars of Loans.	Balance due on 31st December 1891.	Amount raised in 1892.
	1	2
Loans raised from Government.		
1. Vehár Water Works Debt (4%)	Rs. a. p. 26,59,781 13 7	Rs. a. p. .....
2. Consolidated Loan (4½%)	45,97,769 7 11	.....
Total of Loans raised from Government...	72,57,551 5 6	.....
Loans raised from the Public.		
3. 6% House-rate and Market Loans of 1867-68 ...	* Only	Rs. 1,500 remain
4. 5% Drainage Loan of 1878 (26,94,000)	23,43,500 0 0	.....
5. The 5% Sanitary Works Loan of 1885-86 (44 lákhs)	38,99,000 0 0	.....
6. The 5% Sanitary Water Works Loan of 1888 (7 lákhs)	7,00,000 0 0	.....
7. The 5% Tánsa Water Works Loan (Rs. 1,47,00,000)	1,47,00,000 0 0	.. ...
8. The 5% Drainage and Water Works Loan of 1888 (12 lákhs)	12,00,000 0 0	.....
9. The 5% Miscellaneous Works Loan of 1888-89 (*Drainage and Water Works, Markets and Roads* of Rs. 10,08,500)	10,08,500 0 0	.....
10. The 5% Agripada House Sullage Water Connections Loan of Rs. 2,48,000 of 1889-90	2,48,000 0 0	.....
11. The 5% Various Sanitary Works Loan of 35 lákhs of 1890-91	34,96,000 0 0	4,000 0 0
12. The 5% Municipal Building Loan of 8 Lákhs of 1891	8,00,000 0 0	.....
13. The 4% Loan of 4½ Lákhs for Fire Brigade Quarters and Stations of 1892-93...	.....	¶2,50,000 0 0
Total of Loans raised from the Public...	2,83,95,000 0 0	2,54,000 0 0
Grand Total...	3,56,52,551 5 6	2,54,000 0 0

* The amount of Rs. 1,500, which has still remained unpaid owing to the bond-Bank of Bombay, and will be paid off when the parties apply for payment.

‡ One debenture for Rs. 500, repayable on 1st January 1890, has remained un-The bond does not carry interest from and after the due date and will be repaid,

‡ As under the terms of these Loans the bonds issued could not be repaid to the bond-of the Loans has been invested as under :—

	Amount of Sinking Fund Invested up to 31st Dec. 1891.	Balance of Debt Instalments for 1892.
	Rs. a. p.	Rs. a. p.
44 Lakhs Sanitary Works Loan	2,26,338 8 4	62,050 0 0
12 Do. Drainage and Water Works Loan ...	34,570 0 3	11,000 0 0
7 Do. Sanitary Works Loan	19,414 11 0	6,000 0 0
Loan of Rs. 10,08,500 for Drainage and Water Works, Markets and Roads	26,967 7 11	8,600 0 0
Agripada House Sullage Water Connections Loan of Rs. 2,48,000	2,475 7 3	2,400 0 0
Various Sanitary Works Loan of 35 Lakhs ...	29,000 0 0	29,000 0 0
Municipal Building Loan of 8 Lakhs	.....	7,000 0 0
	3,38,766 2 9	1,26,050 0 0

§ The Sinking Fund for this Loan having become payable on 1st January 1893, its

¶ Instead of raising this Loan in the Public Market, the surplus monies at ber 1892, pursuant to the provisions in that behalf contained in section 122 of

** This Loan having been raised at the close of 1892, no Sinking Fund instalment

Act, 1888, *it is hereby notified that the balances due by the Corporation Security-holders on* 31*st December* 1892 *on account of Loans raised from*

Total.	Amount re-paid in 1892.	Balance due on 31st December 1892.	Interest paid in 1892.	Total of Columns 4 and 6.
3	4	5	6	7
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
26,59,781 13 7	69,889 6 8	25,89,892 7 4	1,05,310 9 9	1,75,200 0 0
45,97,769 7 11	1,51,437 6 4	44,46,332 1 7	2,05,214 14 6	3,56,652 4 10
72,57,551 5 6	2,21,326 12 7	70,36,224 8 11	3,10,525 8 3	5,31,852 4 10
unpaid.				
23,43,500 0 0	†44,000 0 0	22,99,500 0 0		
38,99,000 0 0	‡.....	38,99,000 0 0		
7,00,000 0 0	‡.....	7,00,000 0 0		
1,47,00,000 0 0	§.....	1,47,00,000 0 0		
12,00,000 0 0	‡.....	12,00,000 0 0		
10,08,500 0 0	‡.....	10,08,500 0 0		
2,48,000 0 0	‡.....	2,48,000 0 0		
35,00,000 0 0	‡.....	35,00,000 0 0		
8,00,000 0 0	‡.....	8,00,000 0 0		
**2,50,000 0 0	**.....	2,50,000 0 0		
2,86,49,000 0 0	44,000 0 0	2,86,05,000 0 0		
3,59,06,551 5 6	2,65,326 12 7	3,56,41,224 8 11		

The interest is paid direct by the Bank of Bombay when it becomes due, and is demanded by the Security-holders.

holders not having presented the debentures for repayment, has been deposited at the

paid owing to its not having been surrendered for repayment up to the close of 1892. when presented, out of the renewed grant for debt.

holders before the dates stipulated in the debentures, the Sinking Fund on account

Interest Accumulations for 1892.	Total.
Rs. a. p.	Rs. a. p.
13,788 7 8	3,02,177 0 0
2,174 11 0	47,744 11 3
1,218 9 7	26,633 4 7
1,227 1 10	36,794 9 9
218 11 2	5,094 2 5
1,765 1 1	59,765 1 1
77 6 11	7,077 6 11
20,470 1 3	(*a*) 4,85,286 4 0

(*a*) Deposited at the Bank of Bombay in 5 per cent. Municipal Debentures for Rs. 4,85,000, and Rs. 286-4-0 in cash.

investment will appear in the statement for the Calendar year 1893.

the credit of the Municipal Fund have been invested therein, as of date 23rd Decem-

the City of Bombay Municipal Act, 1888.

became payable during the year.

H. A. ACWORTH,
Municipal Commissioner for the City of Bombay.

11*th January* 1893.

Proposed by Rahimtula M. Sayani, Esq., seconded by G. W. Roughton, Esq.—

"That the following be *recorded* :—Memorandum No. 21803, dated 11th January 1893, from the Commissioner, forwarding an account showing the balance due by the Corporation to the Secretary of State for India in Council and to the Municipal Security-holders on 31st December 1892 on account of loans raised from time to time."

No. 12699.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Harkisondas Nurrotamdas, Esq.—

"That Mr. Keeka Atmaram Tamboli be informed in reply to his application, dated 16th January last, regarding the levy of license fee in respect of betelnut leaves and chunam kept by him for sale at Shaik Memon Street, that the matter is one for disposal by the Commissioner to whom he is referred."

No. 12700.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rai Bahadur Lachmon Singh—

"That Lashkar Gunpat Daku be informed, with reference to his memorial, dated 2nd January last, that his dismissal from the Fire Brigade was a matter entirely within the discretion of the Commissioner."

Amendment moved by Pherozesha M. Mehta, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That Lashkar Gunput Daku be informed, with reference to his memorial, dated 2nd January last, that the Corporation cannot interfere in the matter."

No. 12701.

The *amendment* was *carried* as a substantive motion.

Proposed by Rai Bahadur Lachmon Singh, seconded by Ardasir D. Mody, Esq.—

"That the hand-bill issued by Mr. J. E. Tamna, on the subject of his patent, be *recorded*."

No. 12702.

The motion was *lost*.

Brigade-Surgeon-Lieut.-Col. Banks had given notice of intention to move as follows :—

"That the Municipal Commissioner be asked to report, if it is possible, to adopt any temporary measures to abate the nuisance from want of drains in Colaba.

"2. To ask the Health Officer to express his opinion on the applicability of the Shone System of drainage to Colaba."

As, however, Brigade-Surgeon-Lieut.-Col. Banks was not in attendance, the notice fell through.

In accordance with notice, it was proposed by A. G. Viegas, Esq.—

"That the President be requested to communicate to Government the necessity of amending, at as early a date as possible, the Municipal Act III of 1888, so as to empower the Municipality to enforce the stamping of measures and weights used in the city as well as their inspection."

The motion was seconded by Badrudin bin Abdulla Kur, Esq.

With the permission of the President and the consent of the meeting, Mr. Viegas was allowed to *withdraw* his motion.

Proposed by R. G. Oxenham, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That item No. 7 on the agenda paper be struck out, the sum of Rs. 1,320 for cost of erecting parapet girders on the Tansa main bridge at Ghatkopar having been provided for in resolution of the Corporation, No. 12693, dated this day."

No. 12705.

Carried.

This concluded the business of the meeting.

BOMBAY, 6*th March* 1893.

AT the ordinary monthly meeting of the Corporation held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*

ABDALLA M. DHARAMSI, Esq., B.A., LL.B.; ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODI, Esq., L.M. & S.; BADRUDIN BIN ABDULLA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARVANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; J. F. FERNANDEZ, Esq.; FRAMJI DORABJI DIVECHA, Esq., L.M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSETJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M.

SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; MEHERJIBHAI RASTAMJI SETNA, Esq., L. M. & S.; MIRZA HUSEIN KHAN, Esq.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NANU NARAYEN KOTHARE, Esq.; NOWROJEE J. GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PRANJIWANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA KHAIRAZ, Esq; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL. B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGALDAS NATHOOBHOY, Esq; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the WATER ENGINEER; the DRAINAGE ENGINEER; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 23rd ultimo, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the following be *recorded* :—Memorandum No. 24815, dated 15th February 1893, from the Commissioner, reporting that W. R. Hamilton, Esq., has been elected a member of the Corporation by H. M.'s Justices of the Peace in place of Muncherjee C. Murzban, Esq., C.I.E., resigned."

No. 13113.

Carried.

Proposed by George Cotton, Esq., seconded by Karsandas Chubildas, Esq.—

"That, under the provisions of Rule 6 of the By-laws for the appointment of members of the Standing Committee, Messrs. James W. Smith, Sorabjee N. Cooper and James Leask be appointed scrutineers to assist the Municipal Secretary in examining the ballot papers for the appointment of members of the Standing Committee."

No. 13114.

Amendment moved by Dinsha E. Wacha, Esq., seconded by Nowrojee J. Gamadia, Esq.—

"That Mr. Ibrahim Rahimtula, Dr. D. A. D'Monte and Mr. Khurshedjee N. Wadia be appointed scrutineers to assist the Secretary in scrutinizing the votes recorded for the election of members of the Standing Committee."*

On a division, the votes were *recorded* as under :—

	For	Against.	
Amendment	5	20	*Lost.*
Original motion	25	1	*Carried.*

* Messrs. Rahimtula M. Sayani, Cowasjee Hormusjee and Selim Solomon were roposed as scrutineers, but declined to serve.

The ballot was closed at 4 p.m., and at about 4-45 p.m. the scrutineers presented the following report :—

6th March 1893.

To JAVERILAL U. YAJNIK, Esq.,
President, Bombay Municipal Corporation.

SIR,—We have the honour to report that we have this day made a scrutiny of the ballot papers presented for the election of members of the Standing Committee, and that the votes recorded in the papers are as under :—

	No. of votes.
Mr. Bhalchandra K. Bhatawadekar	... 41
„ Hurkisondas Nurrotumdas	... 50
„ Javerilal U. Yajnik	... 46
„ Kaikhosro N. Kabraji	... 33
„ G. W. Roughton	... 38

We have rejected one vote as the voting paper bears the signature of the Councillor voting, but the vote so tendered would not affect the final result.

We have, &c.,
H. W. BARROW,
Municipal Secretary.

JAMES W. SMITH,
SORABJI N. COOPER,
J. LEASK. } Scrutineers.

The President having received this report declared the following gentlemen duly appointed :—Mr. Hurkisondas Nurrotumdas ; Mr. Javerilal U. Yajnik ; Mr. Bhalchandra K. Bhatawadekar ; Mr. G. W. Roughton.

In the absence of Pherozeshah M. Mehta, Esq., who had given notice of motion as follows, it was—

Proposed by Nanabhai N. Katrak, Esq.—

No. 13115. "That Messrs. Ardaseer Framjee Moos and Nanabhai R. Ranina be re-appointed Auditors of the Municipal accounts for the ensuing year 1893-1894, and that their remuneration be Rs. 5,000 each as provided for in the Budget grant."

The motion was seconded by Bhalchandra K. Bhatawadekar, Esq., and *carried*.

Proposed by Thomas Blaney, Esq., seconded by Dinsha E. Wacha, Esq.—

No. 13116. "That the Hon'ble Mr. Justice Kashinath T. Telang, C.I.E., be re-appointed a member of the Joint Schools Committee."

Carried.

51 o

Read the following :—

CAWNPORE, 12*th February* 1893.

THE PRESIDENT,

Bombay Municipal Corporation.

SIR,—I beg to express my regret to the Corporation for not being able to attend its meetings since 28th November last, chiefly on account of indisposition. I was medically advised to take a change in Upper India and have since 23rd December last been touring there to recruit my health. I expect to be back in Bombay in April next. I shall be grateful if the Corporation will be pleased to grant me the indulgence of my further absence beyond the 28th instant.—Yours, &c.,

JAGMOHANDAS VANDRAWANDAS.

Proposed by Rahimtula M. Sayani, Esq., seconded by Karsandas Chubildas, Esq.—

No. 13117. "That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation accept the reason stated by Mr. Jagmohandas Vandrawandas in his letter, dated 12th February 1893, for his absence from meetings between 28th November 1892 and April 1893, namely, that under medical advice he has been for change of air to the N. W. P."

The motion was *carried* by 53 votes against 1.

Read the following :—

POONA, 31*st January* 1893.

MY DEAR MR. PRESIDENT,—I much regret that ill-health has prevented my attendance at any of your deliberations during the current month, and I request that the Corporation may be moved to extend to me the indulgence usually accorded in such cases.—Believe me, yours, &c.,

T. B. KIRKHAM.

JAVERILAL U. YAJNIK, Esq.,

President, Municipal Corporation, Bombay.

Proposed by Rahimtula M. Sayani, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 13118. "That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation accept the reason stated by Mr. T. B. Kirkham in his letter, dated 31st January last, for his temporary absence from meetings of the Corporation, namely, his indisposition."

The motion was *carried* by 38 votes against 1.

Proposed by Cowasjee Hormusjee, Esq., seconded by R. G. Oxenham, Esq.—

"That the following be *recorded* :—Letter No. 12724, dated 25th February 1893, from the Municipal Secretary, reporting Budget transfers sanctioned by the Standing Committee up to 22nd idem."

No. 13119.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Grattan Geary, Esq.—

"That the Corporation approve of the transfer of Rs. 15,050 from savings in the grant for interest on the Tansa Water Works loan, to same head, Vehar Water Works instalments, to meet the full instalment of Rs. 14,600 per month payable to Government in January, February and March 1893, Rs. 9,500 per month only being provided for those months in the Budget grant."*

No. 13120.

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chubildas, Esq.—

"That the Corporation approve of the transfer of Rs. 2,855 from savings in the Public Health Department Budget, conservancy branch, I, superintendence and inspection, to rent of Municipal offices, to meet excess, due to the late Municipal office building having been occupied for a month more than the period budgetted for, owing to the non-completion of the new building."†

No. 13121.

Carried.

At the request of the Commissioner it was agreed that the consideration of the Standing Committee's Resolution No. 12507, dated 22nd February 1893, recommending sanction to the payment of Rs. 4,106-3-11 from surplus cash balance, to meet the amount of Mr. Rowe's pension from 11th February 1892 to 28th February 1894, be postponed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chubildas, Esq.—

"That, as recommended by the Standing Committee, in their Resolution No. 12488, dated 22nd February 1893, sanction be given to the payment of Rs. 75 to Mr. G. F. Horbury for the three extra visits to Love Grove Pumping Station which he was called upon to make owing to the sudden break-down of the pumps.

No. 13122.

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* *See* Proceedings of the Standing Committee, dated 1st February 1893.

† *See* Proceedings of the Standing Committee, dated 15th February 1893.

"2. That the Corporation approve of the transfer of Rs. 2,000 from savings in the grant for drainage, section I, establishment, section II, ditto and labour, A, miscellaneous drainage, to same department, section III, repairs to machinery, B, maintenance of Love Grove Pumping Station, to meet excess on the latter head due to the heavy repairs which had to be carried out during the recent accident to the engines at the station."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

No. 13123. "That the Corporation approve of the transfer of Rs. 560 from savings in the grant for III, water works, section I, establishment and labour, G, lakes and reservoirs and filter beds, to same branch, section I, establishment and labour, F, maintenance, to meet excess on the latter head, consequent on payments for overtime labour in repairing bursts of mains, for which there is no budget provision."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanu N. Kothare, Esq.—

No. 13124. "That, as recommended by the Standing Committee, in their Resolution No. 12495, dated 22nd February 1893, sanction be given to excesses, aggregating Rs. 3,210-9-6, over the grants for water supply, public gardens, G, gardens on the Flats, section III, (b), conservancy branch, section 8, (c), markets and slaughter-houses, section II, and (d), cemeteries, section 7, being met by transfer from savings in the grant for water supply under Victoria Gardens, V.-A."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 13125. "That the Corporation approve of the transfer of Rs. 3,500 from savings in the grant for commission to the Port Trust for collecting Town Duties and from savings in the grant for superintendence and inspection, conservancy branch, section I, Public Health Department, to meet excesses of Rs. 2,500 and Rs. 1,000 respectively, due to the G. I. P. Railway and the B. B. & C. I. Railway Companies for collecting Town Duties, such excesses being consequent on the enhanced duties collected by the Companies."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanu N. Kothare, Esq.—

No. 13126. "That the Corporation approve of the transfer of Rs. 712-9-0 from savings in the grant for Health Department, conservancy, I, superintendence and inspection, to general office establishment, section II, printing Voters' list, to meet excess on the grant for printing the list."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

No. 13127. "That the Corporation approve of the transfer of Rs. 1,400 from savings in the grant for Pawai works, to same head, section III (*a*), contingencies, (*b*) advertisements, &c., (*c*) printing, to meet excess on the latter heads."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Karsondas Chubildas, Esq.—

No. 13128. "That, as recommended by the Standing Committee, in their Resolution No. 11318, dated 1st February 1893, sanction be given to the writing off of Rs. 1,162-7-9, being the expenditure incurred by the Road and Drainage Departments in repairing, levelling, &c., Dookerwady Lane."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13129. "That, as recommended by the Standing Committee, in their Resolution No. 11812, dated 8th February 1893, sanction be given to the writing off of Rs. 2,571-10-8 from the live stock return of the Health Department, being the book value of 39 bullocks that died, and one bullock that was destroyed, during the quarter ending 30th November 1892."

Carried (with one dissentient).

The consideration of the following was postponed till next meeting :—Letter No. 8897, dated 23rd July 1892, and memorandum No. 16412, dated 27th October 1892, from the Commissioner on the subject of the sewerage of Colaba on the Shone System.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

No. 13130. "That, as recommended by the Standing Committee, in their Resolution No. 12493, dated 22nd February 1893, sanction be given to the alterations in the Budget Grant, 1893-94, for loan works, drainage, establishment, proposed by the Commissioner in his letter to the Secretary No. 25365, dated 22nd ultimo, and that for the present the establishment for the Drainage Engineer on special duty be sanctioned as follows :—

1 Surveyor on Rs. 125 ; 1 do. on Rs. 100 ; 2 do. on Rs. 80 each, Rs. 160 ; 2 do. on Rs. 75 each, Rs. 150 ; 1 do. on Rs. 70 ; 1 do. on Rs. 60 ; 4 Draftsmen on Rs. 40 each, Rs. 160 ; 1 Head Clerk and Accountant on Rs. 100 ; 1 Accounts Clerk on Rs. 50 ; 1 Correspondence do. on Rs. 45 ; 1 Registering do. on Rs. 30 ; 1 Copying do. on Rs. 30 ; 1 do. on Rs. 25 ; 16 Laskars on Rs. 10 each, Rs. 160 ; 1 Havildar on Rs. 13 ; 3 Peons on Rs. 10 each, Rs. 30 ; 3 do. on Rs. 8 each, Rs. 24. Per mensem Rs. 1,332."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13131. "That, as recommended by the Standing Committee, in their Resolution No. 12064, dated 15th February 1893, sanction be given to the cost, Rs. 2,500, of shifting and relaying the water mains in connection with the construction of the Falkland Road overbridge, being equally divided between the B. B. & C. I. Railway Company and the Municipality, as agreed to by the Company.

"That the Rs. 1,250 to be contributed by the Corporation be met from surplus cash balance."

Carried.

Proposed by Thomas Blaney, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13132. "That the consideration of items Nos. 23 and 24 on the agenda paper be deferred."

Carried.

Proposed by Karsondas Chubildas, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13133. "That the consideration of items No. 25 and 26 on the agenda paper be postponed till the next meeting."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

No. 13134. "That, as recommended by the Standing Committee, in their Resolution No. 10812, dated 18th January 1893, sanction be given to the continuance of the following acting arrangements from the date (24th November 1892) of Mr. Walton's retirement until the date on which Mr. Muncherjee C. Murzban, C.I.E., took charge of the office of Executive Engineer :—Mr. James W. Smith to act as Executive Engineer on Rs. 333-5-4 monthly allowance ; Mr. C. C. James, ditto, as Deputy Executive Engineer, on Rs. 333-5-4 ditto ; Mr. Pundlik Ganesh, ditto, Assistant Engineer, on Rs. 100 ditto ; Mr. Jamsedjee D. Nadirshaw, ditto, Superintendent of Streets and Buildings, on Rs. 70 ditto ; Mr. Maneklal Nurbheram, ditto, Chief Surveyor, on Rs. 40 ditto ; Mr. F. C. West, ditto, Road Inspector, on Rs. 50-13-4 ditto.

"The total amount of the above arrangements, Rs. 927-8-0, to be met out of the provision of Rs. 1,500 for the salary of the appointment of Executive Engineer."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by G. W. Roughton, Esq.—

No. 13135. "That the following report of the Standing Committee on Experimental Life-Preserving Apparatus for Wells and Tanks be approved and adopted, and that the Commissioner be authorised to give Mr. Byrne's safety device a trial :—

"'In reporting on the Corporation's Resolution No. 7930, dated 27th October 1892, the Standing Committee beg to forward the Commissioner's letter No. 23907, dated 2nd February 1893, the accompaniments thereto, and model furnished by Mr. Byrne, and at the same time to express the opinion that Mr. Sorabjee M. Ratnagar's invention would not only be very costly when applied to the public tanks and wells, but would probably be of very doubtful efficacy, both on account of the liability of the materials of which it is made to become rapidly decayed by the action of water, and of the danger there would be of a drowning person becoming hopelessly entangled in the meshes of the net. On the other hand, the apparatus submitted by Mr. Byrne is extremely simple, the materials of which it

would be made being much more durable than netting ; and while it is free from the objection of being liable to entangle a swimmer, it would be easily laid hold of and would afford ready help to a drowning person. The Executive Engineer estimates that one of Mr. Byrne's Safety Devices, 20 feet in diameter and consisting of a wooden disc 3′ in diameter, with 8 spokes, each 8′ long by 3″ broad and 2″ in thickness, would cost Rs. 23-10-0 only.' "

Amendment moved by Nanabhai N. Katrak, Esq., seconded by Khursetji N. Wadya, Esq.—

" That the Commissioner be requested to give a trial to both of the life-saving apparatuses designed by Mr. Sorabji M. Ratangir and Mr. Byrne, respectively.

" That the Corporation will be prepared to sanction their requisite outlay on the recommendation of the Standing Committee."

Second amendment proposed by Dinsha E. Wacha, Esq.—

" That the report of the Standing Committee on the subject of life-saving apparatus be *recorded*."

The second amendment was not *seconded*.

On a division, the first amendment was *lost*, the votes being 6 *for* and 14 *against*.

The original motion was *carried* by 17 votes against 3.

Shortly after 5 o'clock, the meeting adjourned and the President fixed Thursday, the 9th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *9th March* 1892.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from that day), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L.M. & S.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; J. P. CORNFORTH, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZULBHOY JUMABHAI LALJI, Esq.; W. R. HAMILTON, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAYA KARADI LINGU, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; BRIGADE-SURGEON-LIEUT.-COL. G. A. MACONACHIE, M.D., C.M.; NANABHAI NAVROJI KATRAK, Esq.; L.M. & S.; NOWROJI J. GAMADIA, Esq.; PRANJIVANDAS CULLIAN-

DASS, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWANDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the DRAINAGE ENGINEER on Special Duty; and the SECRETARY.

The minutes of the meeting held on the 6th instant, were signed.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 14402. "That, as recommended by the Standing Committee in their Resolution No. 12507, dated 22nd February 1893, sanction be given to the payment of Rs. 4,106-3-11 from surplus cash balance, to meet the amount of Mr. W. C. Rowe's pension from 11th February 1892 to 28th February 1894, at the rate of Rs. 166-10-1 per month."

Carried.

Read the following letter No. 33764, dated 6th March 1893, to the Commissioner:—

SIR,—In reference to the opinion you asked me on the Shone System, I consider that the system is one which the opportunity of trying it in Colaba ought to be taken advantage of. The reports I have seen are so favourable that I think the system ought to be given a trial here. If it is as successful in Bombay as it has been in Rangoon, it will be of great service as a subsidiary system. At any rate the system, I think, ought to be tried.—I have, &c., T. S. WEIR, Health Officer.

Propsed by Col. Wilson, seconded by Brigade-Surgeon-Lieut.-Col. Maconachie—

No. 13403. "That, with reference to the Commisioner's letter No. 8897, dated 23rd July last, to the Secretary, and the Acting Executive Engineer's revised estimates for the sewerage of Colaba on the Shone System at a cost of Rs. 7,09,608, forwarded to the Corporation with the Commissioner's memorandum No. 16412 of 27th October last, sanction be given to the carrying out of the sewerage of the district on that system at such cost.

"That sanction be given to the raising of the requisite loan for the carrying out of the work and that, pending the raising of the loan, the expenditure on the sewerage be met by advances from loan and other available balances."

Amendment moved by Bhalchandra Krishna Bhatawadekar, Esq., seconded by Tribhowandas Varjiwandas, Esq.—

"That, before the scheme of draining Colaba is sanctioned, Mr. Smith, the Drainage Engineer, be deputed to visit Rangoon with a view to making himself personally acquainted with the actual working of the Shone System.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the expenditure incurred on Mr. Smith's journey to and from Rangoon."

On a division, the *amendment* was *lost*, the votes being 14 *for* and 16 *against*.

The original motion was *carried* by 16 votes *against* 6.

Proposed by Cowasjee Hormusjee, Esq., seconded by Col. Wilson—

No. 13404. "That, as recommended by the Standing Committee in their Resolution No. 13206, dated 8th instant, sanction be given to the purchase of 2,357 square yards, or thereabout, of land on the Flats, the property of the Gordon Mill Company, which was acquired by the Municipality in 1886 in connection with the formation of the storm-water reservoir, and the consequent diversion of the Tulsi main. That the cost, *viz.*, Rs. 2, per square yard, with interest at 6 per cent. from 12th May 1886 to date of payment, be met from savings in the drainage loan of Rs. 10,08,500, subject to such deduction as it may seem fair and feasible to make for the period of 16 months during which no reply was received to the Commissioner's offer of payment of compensation.

"That payment be made for such ground obtained by actual measurement."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 13405. "That, as applied for by the Commissioner, in his letter No. 24023, dated 4th February 1893, sanction be given to the Superintendent of Post Offices, Poona Division, being allowed to put up 4 post-boxes at the following places, on conditions that the Postal Department will shift these boxes at their own expense whenever called upon to do so, if the boxes should in future interfere with traffic in any way or when any Municipal work

is to be carried out at these places, *viz.*, (1) Elphinstone Road, (2) near the Dhun Mill, (3) near the Jamshed Mill, and (4) near the Karimbhoy Mill."

Rider proposed by Thomas Blaney, Esq.—

"That the Commissioner be asked to report on the rent which should be paid by the Postal Department for the Municipal ground occupied by these and all other post-boxes."

The rider was accepted as part of the original motion which, as thus amended, was *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Selim Solomon, Esq.—

No. 13406. "That, as recommended by the Standing Committee, in their Resolution No. 12512, dated 22nd February 1893, sanction be given to the investment of Rs. 1,00,000 provided in the Budget for the current year for renewing existing worn-out water mains, in 5 per cent. Municipal Tansa Bonds at par value before the issue of such bonds to the public.

"That sanction be further given to the investment every year of the balances, if any, of such annual provision in available Municipal bonds of any sanctioned loan at par value."

Carried.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Fardunji Nusserwanji Bisni, Esq.—

No. 13407. "That, as applied for by the Commissioner, in his letter No. 25087, dated 18th February 1893, sanction be given, under the terms of section 479 (2) of the Municipal Act III of 1888, as required by section 401 (1) of the same, to the levy of a license fee of one rupee per annum from 1st April next from all holders of stalls in the Municipal Markets, other than butchers and dealers in meat."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

"That, as recommended by the Standing Committee, in their Resolution No. 12058, dated 15th February 1893, sanction be given to the appointment of an architectural surveyor on Rs. 200 a month, rising by annual increments of Rs. 10 to 250 per mensem.

"That the salary of such appointment for the current year be met out of surplus cash balance."

Amendment moved by Badrudin bin Abdulla Kur, Esq., seconded by Sundernath D. Khote, Esq.—

"That the consideration of the question of the appointment of an architectural surveyor be postponed till next meeting, and that the Corporation do now adjourn."

On a division, the amendment was *carried*.

The President fixed Thursday, the 16th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 16*th March* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th instant, and adjourned from the 9th idem), held this day, there were present :—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President*.

ANANDRAO NARAYEN VASUDEO, Esq.; ARDASIR DADABHAI MODY, Esq., L. M. & S.; BHAGWANDAS NAROTUMDAS, Esq.; THOMAS BLANEY, Esq.; BOMONJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C.; DAMODAR THAKERSI MULJI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FRAMJI DORABJI DIVECHA, Esq., L. M. & S.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; W. C. HUGHES, Esq., M.I.C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I., KARSANDAS CHUBILDAS, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUXMON SINGH; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI J. GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CALLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; G. W. ROUGHTON, Esq.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIVANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L. M. & S.; COLONEL W. H. WILSON.

H. A. ACWORTH, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the WATER ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 9th instant, were signed.

Considered again the following motion proposed on the 9th instant—

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardeshir D. Mody, Esq.—

"That, as recommended by the Standing Committee in their resolution No. 12058, dated 15th February 1893, sanction be given to the appointment of an architectural surveyor on Rs. 200 a month, rising by annual increments of Rs. 10 to Rs. 250 per mensem.

No. 13619.

"That the salary of such appointment for the current year be met out of surplus cash balance."*

The motion was *carried* by 30 votes *against* 1 vote.

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* *See* Proceedings of the Standing Committee, dated 15th February 1893.

Proposed by Dinshaw E. Wacha, Esq., seconded by A. G. Viegas, Esq.—

No. 13620. "That the consideration of petition from dealers in country boots and shoes be postponed till this day week."

Carried.

Proposed by Thomas Blaney, Esq., seconded by A. G. Viegas, Esq.—

No. 13621. "That item No. 23 on the agenda paper be withdrawn and entered on the list of business for the April meeting, to await receipt of the remarks of the Commissioner and the Standing Committee on memorial addressed to the Corporation by residents of Kamathipura."

Carried.

Read the following letter No. 25652, dated 24th February 1893, from the Commissioner, to the Secretary:—

SIR,—I have the honour to report that I have been able to obtain a promise of a donation of Rs. 19,000 to the Homeless Leper Fund for the erection of a hospital ward, that is to say, a ward for lepers suffering from other diseases than leprosy on certain conditions, one of which is "that the building be taken charge of, maintained, and kept in repair by the authorities above named" (Government and the Municipality) "or by those who have for the time being charge and maintenance of the asylum." The entire asylum is now maintained jointly by Government and the Corporation, each contributing not exceeding Rs. 1,500 a month, according to the number of inmates. The condition mentioned above will not entail any extra charge, as the hospital ward can be kept in repair, as the other wards are, out of the maintenance grant, and its erection will not increase the number of inmates. I have, therefore, the honour to ask whether I may intimate to the donor that the Corporation have no objection to this condition. The only point likely to raise objection which occurs to me is that at present the Corporation have entered into no obligation to continue their present contribution indefinitely, while assent to this condition will entail a permanent obligation to the extent of Rs. 250 a month (half of 50 patients at Rs. 10 per head). I trust, however, that this will not be found to be of the nature of a fatal objection. A hospital ward is very badly wanted, as at present no means exist of isolating sick lepers who have to remain and be treated in the leper wards to the danger and discomfort of those around them. I am of course addressing Government also with a request for a similar guarantee to that asked for in this letter. As the offer of this money will lapse by about the middle of March, I have the honor to beg that I may be favored with a very early answer.—I have, &c.,
H. A. ACWORTH, Commissioner.

Read also the following:—

No. 811 OF 1893.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 13*th March* 1893.

To THE MUNICIPAL COMMISSIONER
for the City of Bombay.

SIR,—In reply to your letter No. 25651 of the 24th February 1893, on the subject of the donation promised to the Homeless Leper Fund for the erection of a hospital ward for lepers suffering from other diseases than leprosy, I am directed to inform you that Government have no objection to the condition mentioned therein, namely, "that the building be taken charge of, maintained and kept in repair by the authorities above named" (Government and the Municipality) "or by those who have for the time being charge and maintenance of the asylum."—I have, &c., G. W. VIDAL, Acting Chief Secretary to Government.

Proposed by Cowasjee Hormusjee, Esq., seconded by R. G. Oxenham, Esq.—

"That, with reference to the Commissioner's letter No. 25652, dated 24th ultimo, to the Secretary, and Government letter No. 811, General Department, dated 16th instant, the Corporation have no objection to the condition made by the donor of Rs. 19,000 to the Homeless Leper Fund to provide for the erection of a Leper Hospital Ward for lepers suffering from other diseases than leprosy, *viz.* :—

"That the building be taken charge of, maintained, and kept in repair by the authorities quoted (Government and the Municipality) or by those who are for the time being in charge of the maintenance of the asylum."

Amendment proposed by Pherozeshah M. Mehta, Esq., seconded by Karsandas Chabildas, Esq.—

"That the donor of Rs. 19,000 towards the Matunga Leper Asylum be informed that the Corporation would be glad that that sum should be accepted, but without the condition attached to the offer, in view of the fact that no permanent arrangement has yet been made between Government and the Corporation regarding the maintenance of the Leper Asylum."

No. 13622.

With the permission of the President and the consent of the meeting, the original motion was *withdrawn* in favour of the *amendment*, which was then *carried* as a substantive proposition.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ardasir Dadabhai Mody, Esq.—

No. 13623. "That, as recommended by the Standing Committee, in their resolution No. 13445, dated 15th instant, sanction be given to the purchase of 11,675 square yards, or thereabout, of land on the Flats required for the deposit of kutchra, as the available area for the deposit of town sweepings is very limited and as difficulties are anticipated in disposing of kutchra during the ensuing monsoon. The cost to be met by advances from available surplus cash and loan fund balances to be subsequently adjusted against the loan of Rs. 1½ lakhs provided in the Budget for 1893-94 for the purchase of land on the Flats."*

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by Rahimtula Mahomed Sayani, Esq.—

No. 13624. "That the consideration of the following be deferred until the April meeting to allow of the further information asked for by the Standing Committee being obtained by the Commissioner :—Resolution of the Standing Committee, No. 11323, dated 1st February 1893, with reference to the acquisition of land at Chimbur for the deposit of town sweepings."

Carried.

With the consent of the meeting, the President, on the suggestion of the Commissioner, gave priority to notice of motion by Mr. Dinshaw E. Wacha as follows :—

Proposed by Dinshaw Edulji Wacha, Esq.—

No. 13625. "That the Municipal Commissioner be requested to suggest means most calculated to minimize the extent of the risks arising in case of fire, from the practice of allowing hay to be stacked in loose bundles in certain parts of the city."

The motion was seconded by Nanabhai Navroji Katrak, Esq., and *carried.*

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai Navroji Katrak, Esq.—

"That Mr. Sittaram Luximon be informed, in reply to his letters, dated 18th October 1892 and 13th January 1893, that the Corporation are under no sort of liability either for damages or costs in the case of the damage done

* *See* Proceedings of the Standing Committee, dated 8th March 1893.

by him, as drainage contractor, to a building at Haines Road, Agripada House Connection District."

Amendment proposed by Thomas Blaney, Esq., seconded by Dinshaw E. Wacha, Esq.—

No. 13626. "That the consideration of Mr. Sittaram Luximon's letters, dated 18th October 1892 and 13th January 1893, and the resolution of the Standing Committee No. 11313, dated 1st February last, be postponed till the April meeting."

The amendment was *carried* as a substantive proposition.

Proposed by Cowasjee Hormusjee, Esq., seconded by Vandrawundas Purshotumdas, Esq.—

No. 13627. "That letter, dated 16th January last, from Mr. Bechardas Morlidhur, be *recorded*, as the Commissioner reports that applicant has agreed to disconnect the drain of his premises from the storm water drain and to connect it with the main sewer as required by the Municipality."

Carried.

Considered the following :—

BOMBAY, 15*th February* 1893.

To H. A. ACWORTH, Esq., Municipal Commissioner.

SIR,—In acknowledging the receipt of your No. 24514, dated the 11th instant, forwarding for our opinion copy of Government letter No. 4459, dated the 5th December last, on the subject of the amendment of Section 521 of the Municipal Act, we have the honor to state that in neither of the two cases referred to in para. 3 of the Chief Presidency Magistrate's letter to Government, dated the 17th November last was it contended, on behalf of the person accused and convicted, that he was not a public servant within the meaning of Section 21 of the Indian Penal Code.

The point, so far as we are aware, was taken for the first time in the case against Enoch Solomon, which, we believe, was subsequent in date to the two cases referred to. There, the question was publicly raised and discussed and the Magistrate's view was (as he reports in para. 2 of his letter), that there was considerable doubt whether the provisions of Section 521 of the Municipal Act could operate to extend or amplify those of Section 21 of the Indian Penal Code. That the doubt thus expressed was not ill-founded, is, we think, evident from the opinion of Counsel (Mr. Jardine), who last year advised the Corporation that Section 21 of the Indian Penal Code must alone be looked to for the definition of "public servant," and that a Municipal officer is not liable to prosecution as a public servant unless he comes

within the definition therein contained. As we have already reported in our letter of the 19th of August last, we cannot for our own part doubt the correctness of the views expressed by Mr. Jardine in this respect.

The mere fact that convictions were obtained in two cases in which the question was not raised on behalf of the accused, cannot possibly afford any guarantee for the future, now that the point has been taken, nor indeed would it, in our opinion, be right to put up an accused person on a charge which, in view of the advice which the Corporation have received, cannot possibly be properly sustainable.

Of course, there are many Municipal officers who fall under the description contained in Section 21 of the Indian Penal Code, and as to whom, therefore, the question cannot give rise to any difficulty; but, on the other hand, there are very many who do not. A careful perusal of that section shows that no Municipal officer falls within the meaning of the words "public servant" as used in the Penal Code, unless it be his duty (*see* tenth description, Section 21) "to take, receive, keep or expend any property, to make any survey or assessment, or to levy any rate or taxes * * * or to make, authenticate or keep any document for the ascertaining of the rights of the people of any village, town or district."

It would, we think, be extremely difficult, if not impossible, to successfully contend that the duties of Municipal Inspectors and Sub-Inspectors (other than those perhaps in the Assessment Department) fall within the terms of the above description, and yet they (as past experience has shown) are of the very classes to which it seems most important that the liability to criminal prosecution for obtaining bribes should extend.

As matters stand, it seems to us that these officers can, so far as amenity to criminal proceedings is concerned, extort money and receive bribes with impunity, and that, if found out, the only punishment to which they can be subjected is summary dismissal from service.—We have, &c., CRAWFORD, BURDER & Co.

No. 25015 OF 1892-93.

MUNICIPAL OFFICES, BOMBAY, 17*th February* 1893.

Copy forwarded to the Municipal Secretary with reference to Corporation resolution No. 11770 of 6th instant.

It seems to the Commissioner that the views of the Solicitors are sound.—H. A. ACWORTH, Commissioner.

Proposed by W. R. Hamilton, Esq., seconded by Rahimtula M. Sayani, Esq.—

No. 13628. "That the President be requested to address Government in terms of the Municipal Solicitors' opinion, dated 15th February 1892, with regard to Mr. Under-Secretary Harvey's letter No. 4459, General Department, dated 5th December 1892, and to ask that H. E. the Governor in Council will be pleased to provide for the amendment of section 521 of the Municipal Act accord-

ingly, in order to render Municipal servants amenable to prosecutions for offences by public servants as defined in the Indian Penal Code."

Carried.

Considered the following :—

No. 24793 OF 1892-93.

BOMBAY, 15*th February* 1893.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to resolution of the Corporation, No. 11580 of 2nd instant, I have the honour to suggest present insurance to the extent of 10 lakhs, to be subsequently increased to 12 when the building and its contents have been paid for in full. I arrive at this result by excluding cost of land, foundations and plinth, engine-house, engines, steam-pumps, boiler and dynamo, compound wall, masonry tank and fountain, and so on; these being objects either not at all or hardly at all exposed to fire risks. We cannot insure for one year at less than 1¼ anna per cent., but if we insure for five years we can do it at four years' rate, which will be in the same as one anna a year for five years. Five annas per cent. on 10 lahks will amount to Rs. 3,125, and as soon as this is sanctioned I can arrange for effecting the insurance. When all payments have been made in full, I will ask for further sanction to cover the increase from 10 lakhs to 12.—I have, &c.,

H. A. ACWORTH, Commissioner.

Proposed by Nanabhai Navroji Katrak, Esq., seconded by Rai Bahadur Luxmon Singh—

No. 13629. "That, as applied for by the Commissioner, sanction be given to the insurance of the new Municipal building and its contents for Rs. 12 lakhs* at a cost not exceeding Rs. 3,750 for the period of 5 years.

"That on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the expenditure from surplus cash balance for this service in addition to the Rs. 3,000 provided in the Budget Estimates for the ensuing year for the Municipal Insurance Fund for all other municipal buildings."

Carried.

Proposed by Rai Bahadur Luxmon Singh, seconded by Cowasjee Hormusjee, Esq.—

No. 13630. "That, with reference to the resolution of the Corporation, No. 4790, dated 21st August 1890, and as applied for by the Commissioner in his letter No. 24613, dated 13th February 1893, sanction be given to the alteration in the alignment of the Connaught and Sussex Roads as shown on the plan marked A, dated this day and filed in supplement to minute books."

Carried.

* The amount of Rs. 12 lakhs was agreed to by the mover and seconder on the suggestion of Mr. Selim Solomon. The sum first entered in the Resolution was Rs. 10 lakhs only.

Proposed by Thomas Blaney, Esq., seconded by Nanabhoy Navroji Katrak, Esq.—

"That the following be *recorded*:—Letter No. 24393, dated 9th February 1893, from the Commissioner, forwarding a statement giving particulars of the sum of Rs. 10,968-12-8, disbursed in 1891-92 on account of discretional contingencies." No. 13631.

Carried.

The meeting then adjourned and the President fixed Thursday, the 23rd instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 23*rd March* 1893.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 6th March 1893, and adjourned from the 16th instant), held this day, there were present:—

JAVERILAL UMIASHANKAR YAJNIK, Esq., *President.*
BADRUDIN BIN ABDALLA KUR, Esq.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; THOMAS BLANEY, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. H. BYRNE, Esq.; E. B. CARROLL, Esq., M.I.C.E.; CHIMANLAL HARILAL SETALVAD, Esq., B.A., LL.B.; J. P. CORNFORTH, Esq.; GEORGE COTTON, Esq.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; COWASJI PESTONJI, Esq., G.G.M.C; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; DINSHAW EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; GRATTAN GEARY, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTULA, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KARSANDAS CHUBILDAS, Esq.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MEHERJIBHAI RASTAMJI SETNA, Esq., L.M. & S.; MULJI BHAWANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; R. G. OXENHAM, Esq., M.A.; PHEROZESHAH M. MEHTA, Esq.; PRANJIVANDAS CULLIANDAS, Esq.; PURSHOTUMDAS MUNGULDAS NATHUBHOY, Esq.; RAHIMTULA MOHAMED SAYANI, Esq., M.A., LL.B.; SELIM SOLOMON, Esq.; SHIVAJI DHURMAJI, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; CAPTAIN W. P. WALSHE; COLONEL W. H. WILSON.
H. A. ACWORTH, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the Meeting held on the 16th instant, were signed.

On the application of the Commissioner the Corporation assented, under the terms of section 36 (*l*) of the Municipal Act, to the following letter on the subject of the conversion of the Tulsi Consolidated Loan being proceeded with as "urgent business."

Considered the following:—

BOMBAY, 22*nd March* 1893.

* DEAR MR. BARROW,—With reference to the conversion of the Tulsi Consolidated Loan from 4½ to 4 per cent. by raising at 4 per cent. in the open market the sum necessary to pay off Government,

* A printed copy of this letter was circulated to Councillors by the Secretary on the evening of the 22nd instant.

an operation sanctioned by the Corporation in their resolution No. 4246 of 25th July 1892, the Government of India have by telegraph intimated their sanction to the necessary loan being raised for thirty years from now, on condition that they are paid off before 1st July next. What we asked for was the extension of the period for forty years from now, and this would have given us relief to the extent of Rs. 1,36,000 per annum. But the extension to thirty years, instead of forty, will still effect a saving of Rs. 1,13,000 per annum, and this condition is therefore, of course, one which should be accepted.

Vide note at end of letter.

The only real question is as to paying off on 1st July. To do this we shall have to raise the loan between this and then and cannot expect to do so on quite such favourable terms as if the loan was raised in the later autumn. The Government of India in their first telegram required repayment on 1st June, but, on my pointing out the inconvenience of this, they have extended the term to 1st July, intimating that, if we cannot repay by that date, the operation must be postponed. The alternative then is this—either to raise the loan so as to pay off on 1st July, or to raise it in September-October, invest in Government paper, and pay off in 1894-95. The latter alternative has this advantage—that we should probably get better terms in September-October than in June, against which has to be set (1) that the operation of investing the loan when raised and selling out when the period of repayment arrives might result in a loss; (2) that by postponing the conversion we shall lose for one half-year, perhaps more, the advantage of the lower rate of interest and sinking fund, which will be at least Rs. 92,000. I am confident of being able to raise the loan at over par between this and July, and therefore, taking all the circumstances into consideration, I advise the Corporation to accept the terms of the Government of India, which are as follow :—

" *First.*—The period of repayment of the proposed loan to be " 30 years from now.

" *Second.*—The Municipality to undertake to repay the whole " amount of Government loan before 1st July next."—Yours, &c.,

H. A. ACWORTH.

NOTE.—On 1st January the capital debt under this loan, after payment of the instalment then due, was Rs. 43,68,000. On 1st July, when the next instalment is paid, it will be reduced to Rs. 42,90,000. If the debt is then repaid to Government in full, there will be no instalment of sinking fund due during the remainder of the financial year 1893-94, though it has been budgetted for. We shall therefore be in possession of Rs. 92,000, budgetted for sinking fund and for the difference of interest between 4 and 4½ per cent., which I propose to apply for purposes of repayment to Government, so that we need only raise a loan of Rs. 42,00,000 instead of Rs. 42,90,000. This will improve the annual *saving* on account of interest and sinking fund over a term of 30 years from Rs. 1,05,000 to Rs. 1,13,000.—H. A. A.

Proposed by Cowasjee Hormusjee, Esq., seconded by Ibrahim Rahimtula, Esq.—

"That the Corporation approve the terms offered by the Government of India for the raising of the loan sanctioned in the Corporation's resolution No. 4241 of 25th July 1892, *viz.*, that the term for repayment be thirty years from the date of raising of the loan, and that Government be repaid on or before 1st July next. The Corporation also approve the Commissioner's proposal to raise a loan of 42 lakhs only, paying the additional sum of Rs. 90,0000, which will be due to Government on 1st July, out of savings in the next year's budget provision for interest and sinking fund on the 'new Consolitated Tulsi Loan.'"

No. 13956.

Carried.

Considered again the correspondence relating to the petition of Praga Walla and other dealers in country-made boots and shoes of which the following is a précis :—

Précis of Correspondence on the subject of the Application from Praga Walla and other Shoe-dealers.

Circulated to Councillors as per Resolution of the Corporation of the 9th instant.

Letter No. $\frac{2021}{6}$, dated 19th March 1891, from the Commissioner of Police to the Municipal Commissioner, stating that a complaint had been received regarding the obstruction caused on the footpath between the Alfred Theatre and the Goculdas Tejpal Hospital by boot and shoe sellers, and that from enquiries made it had been ascertained that the men had been in the locality for sometime. Suggesting that, if they were turned out, they should be provided with some other suitable place, as some of them obtained permission to occupy the footpath from the late Sir Frank Souter.

2. Memorandum No. 28635, dated 20th March 1891, from the Municipal Commissioner, forwarding the letter to the Executive Engineer for report.

3. Plan of the ground.

4. Memorandum No. 795, dated 18th April 1891, from the Executive Engineer to the Commissioner, stating that there was no other place available for these dealers in lieu of the one they had occupied for a long time ; stating that the obstruction to the public traffic there was not so great as it would be on any other part of the footpaths;

5. Letter No. 1747, dated 21st April 1891, from the Municipal Commissioner to the Commissioner of Police, forwarding a copy of the Executive Engineer's report.

6. Memorandum No. 1880, dated 22nd April 1891, from the Municipal Commissioner, forwarding the correspondence to the Executive Engineer for note and return.

7. Memorandum No. B 1364, dated 29th April 1891, from the Executive Engineer, noting and returning the same.

8. Application, dated 10th May 1892, from Haji Mookerderdin Lal Mahomed and others, addressed to the Chairman, Standing Committee, stating that, owing to certain information supplied to the Commissioner of Police by Kondi Chandoo, Dugdoo Rama and Munna Bapoo Mochee about the petitioners causing disturbances, they were removed from the footpath (on the south side of Carnac Road) near the Arthur Crawford Markets where, for more than 40 years past, they had sold boots and shoes.

9. Accompaniment to petition, *viz.*, memo. from Acting Deputy Commissioner of Police, dated 19th May , informing Meerza Pathan that he, like others, can only occupy the footpath referred to from 3 to 7 p.m.

10. Application, dated 10th May 1892, addressed to the Standing Committee from Mr. P. M. Nicholson and others, requesting that the shoe-dealers may be allowed to re-occupy the footpath as they sold much cheaper shoes than those sold elsewhere.

11. Ditto ditto from Messrs. Godawalla, B. Byramji and others.

12. Ditto ditto from Messrs. Manekji Jamshedji Mistry, Nowroji Dhunjibhoy, and others.

13. Resolution of the Standing Committee, No. 1229, dated 11th May 1892, forwarding the petitions to the Commissioner for report.

14. Memorandum from the Commissioner, forwarding ditto to Executive Engineer for report.

15. Further letter to the Committee, dated May 1892, from Haji Mokerderdin Lal Mahomed and others, requesting a reply to their applications.

16. Memorandum No. B 2254, dated 30th May 1892, from the Acting Executive Engineer to the Commissioner, stating that the occupancy of the footpath by these dealers is contrary to the provisions of the Municipal Act and should be stopped, and that the action taken by the Commissioner of Police should be supported by the Municipality.

17. Resolution of the Standing Committee, No. 1668, dated 1st June 1892, forwarding petition (No. 15) to the Commissioner for remarks.

18. Letter No. 4539, dated 1st June 1892, from the Municipal Commissioner to the Commissioner of Police, inquiring the special grounds for police action.

19. Letter No. $\frac{3429}{6}$, dated 3rd June 1892, from the Commissioner of Police to the Municipal Commissioner, stating that, in the exercise of his functions as Commissioner of Police, he considered

the time had arrived to prohibit the squatting on the footpaths, as the boot and shoe dealers had so long caused obstruction. Suggesting that the petitions be referred to him.

20. Letter No. 5298, dated 11th June 1892, from the Municipal Commissioner to the Commissioner of Police, asking information as to the Act and section under which the order in question was issued, and for a copy of the rules issued under Act XIII of 1856, section 77.

21. Letter No. $\frac{3746}{6}$ dated 14th June 1892, from the Commissioner of Police to the Municipal Commissioner, stating that he sees no good reason for supplying the information asked for in para. 1 of the letter, the question being entirely one of Police administration. As regarded the rules under section 77 of Act XIII of 1856, the Municipal Commissioner was referred to Government notification No. 7001, Judicial Department, dated 15th December 1890.

22. Notification, dated 15th December 1890, Judicial Department, No. 7001, sanctioning rules under section 77 of said Act.

23. Letter No. 5587, dated 15th June 1892, from the Municipal Commissioner to the Police Commissioner, stating that he was in no way questioning the Police Commissioner's authority, but that he had been asked for a report by the Standing Committee and could not make it complete without this information or satisfy them that neither he nor they had any jurisdiction. Adding that he trusted the Commissioner of Police would be able to furnish the information asked for in letter No. 5298, dated 11th June.

24. Memo. No. 5588, dated 15th June 1892, from the Municipal Commissioner, forwarding the correspondence to the Solicitors with request that they would refer him to the law under which the Commissioner of Police has the power of removing from a Municipal footpath persons in the category of the petitioners.

25. Letter No. $\frac{3846}{6}$, dated 17th June 1892, from the Commissioner of Police to the Municipal Commissioner, stating that the question whether or not the Municipal Commissioner or the Standing Committee possess jurisdiction in the matter could best be answered by referring to the Municipal Act or to the Municipal Solicitors.

26. Letter No. 6111, dated 20th June 1892, from the Municipal Commissioner to the Police Commissioner, stating that he was unable to admit that, under the circumstances, his request was equivalent to a claim to question the authority of the Commissioner of Police, adding that it was reasonable on the part of the Municipal authorities to expect that in such a case such a request for information would be complied with ; but that, as the Commissioner of Police seemed to be of a different opinion, he (the Municipal Commissioner) would pursue the subject no further.

27. Letter, dated 21st June 1892, from Messrs. Crawford, Burder and Co., referring the Municipal Commissioner to section 19 (12) of Act 48 of 1860 (Act to amend Act 13 of 1856 for regulating the Police), and advising that the Act does not empower the Police to

remove alleged offenders summarily, but that the Police could, of course, summon such persons.

28. Letter No. 6498, dated 23rd June 1892, from the Municipal Commissioner to the Municipal Secretary, reporting on the petitions and quoting the law on the subject. (See printed Proceedings of the Standing Committee of the 29th June 1892.)

29. Resolution of the Standing Committee, No. 3381, dated 6th July 1892, requesting the Municipal Commissioner, in consultation with the Police Commissioner, to consider the desirability of framing rules whereby under permits issued for a reasonable fee the shoe-dealers or those of them, who might not be considered objectionable, be allowed to carry on their business as hitherto.

30. Letter No. 7601, dated 8th July 1892, from the Municipal Commissioner to the Secretary to Government, Judicial Department, inquiring whether any notification was ever issued under section 19 of Act 48 of 1860.

31. Petition, dated 11th July 1892, from Mokerderdin Lalmahamed and others, requesting to be allowed to re-occupy the ground in question.

32. Memo No. 7846, from the Municipal Commissioner, dated 11th July 1892, to Mookerderdin Lal Mahomed and others, informing them that there is no objection on the part of the Municipal Commissioner to their temporarily re-occupying the footpath, but that they had better, if they wish, apply to the Commissioner of Police.

33. List of 71 boot and shoe dealers who used to occupy the ground in question.

34. Memo. from the Municipal Commissioner, No. 8250, dated 15th July, to the Superintendent of Licenses, directing him to verify the names in questions; also requesting the Executive Engineer to define the limits within which the petitioners might be allowed to occupy the footpath.

35. Memo. No. 1720, dated 16th July 1892, from the Superintendent of Licenses, stating that he has verified the list in question and that the names of those persons who cannot be identified by him have been struck out.

36. Amended list of names of dealers.

37. Copy of draft permit for occupancy of ground.

38. Plan of ground.

39. Letter, dated 18th July 1892, from Shebonally Hydalally, requesting that his name may be included in the list of those to whom permits are to be issued.

40. Memo. No. 8466, dated 19th July 1892, from the Municipal Commissioner forwarding the same (No. 39) to the Superintendent of Licenses.

41. Memo. 3864, Judicial Department, dated 19th July 1892, replying to the Municipal Commissioner's letter No. 7601, dated 8th instant, and referring to notification by the Commissioner of Police, dated 21st January 1861, published at page 132 of the *Bombay Government Gazette* of 1861, as follows :—"The Commissioner of Police hereby notifies for general information

that, with the sanction of H. E. the Governor in Council, the whole of the clauses embodied in section 19 of Act 48 of 1860 are hereby declared to be applicable to all public streets, roads, thoroughfares and places of public resort within the Town and Island of Bombay."

42. Letter No. $\frac{4673}{6}$, dated 20th July 1892, from the Commissioner of Police to the Municipal Commissioner, stating that it has been brought to his notice that certain shoe-dealers, arrested on the previous day for exposing shoes for sale on the footpath in question, produced permits from the Municipal Commissioner to sit thereon. Pointing out that the terms of the Standing Committee's Resolution No. 3381 had not been acted on by the Municipal Commissioner. That he (Col. Wilson) had received no communication on the subject of that resolution from the Municipal Commissioner, and was therefore surprised that these permits had been issued. Adding that he (Col. Wilson) was still prepared to consider the question in consultation with the Municipal Commissioner.

43. Letter from the Municipal Commissioner to the Commissioner of Police, No. 8774, dated 21st July 1892, stating the reasons why he (the Municipal Commissioner) has not considered it advisable to act on the resolution of the Standing Committee, and that the permits were granted by him under the terms of section 313 of the Municipal Act as a temporary settlement of a difficulty, which would not have arisen if the Police Commissioner had given him the information he asked for, and in the belief that whatever might be the extent of the Commissioner of Police's authority, such permits would be recognised at all events to the extent of referring to him (the Municipal Commissioner) before the holders were prosecuted. Had he (the Municipal Commissioner) been aware at the time of the existence of Government notification of 1861, the permits would not have been issued as it had always been his wish to avoid even the appearance of encroaching on the authority of the Commissioner of Police. His (the Municipal Commissioner's) own opinion was, however, that, considering that the hawkers had occupied the locality so long, and that they could hardly be said to cause any real obstruction, they ought not to be removed without ample notice, say 12 months at least; and further, that an enquiry as to his views might well have preceded the action of the Police. Adding that he proposed to address Government on the subject of the notification of 1861, as it ought not to be possible that what is practically a private market on Municipal ground should be abolished without any reference whatever to the Municipal authorities.

44. Newspaper report of the case heard before the Third Presidency Magistrate.

45. Plan of the footpath.

46. Letter No. 8970, dated 23rd July 1892, from the Municipal Commissioner to the Secretary to Government, Judicial Department, forwarding the whole correspondence for the orders of Government,

setting forth the circumstances as above, and stating that, as far as the Municipal Commissioner could ascertain, part of the site of the Arthur Crawford Markets was occupied, before the building of the markets, by dealers in native boots and shoes; and that when those persons were thus displaced, they migrated to the footpath or Carnac Road. Adding that, although he is as strong an advocate as any one can be for keeping roads and footpaths free from obstruction, yet summary methods of procedure are, as a rule, to be avoided where ancient rights are in question, and calling attention to the unsatisfactory and contradictory state of the law.

47. Further petition, dated 21st September 1892, from shoe-dealers.

48. Memorandum No. 13986, dated 23rd September 1892, referring the petitioners to the Commissioner of Police.

49. Further petition from the dealers, asking to be allowed to be accommodated within the precints of the Arthur Crawford Markets.

50. Memo. No. 15727, dated 17th October 1892, forwarding the petition to the Superintendent of Markets for report.

51. Letter No. 1452, dated 18th October 1892, from the Superintendent of Markets, reporting that there is no room in or about the Arthur Crawford Markets for the petitioners.

52. Memo. No. 16094, dated 24th October 1892, informing the petitioners accordingly.

53. Letter, dated 20th November 1892, from A. H. Sullamanjee & Co., stating that they hear that a piece of ground is to be leased to the shoe-dealers and that they are willing to lease the said ground.

54. Government Resolution No. 5800, Judicial Department, stating that, since the Municipal Commissioner admits that he has no wish to contest the Commissioner of Police's absolute authority under the notification of 21st January 1861, it may be assumed that he would never have issued the permits conflicting with that authority or conveyed the opinion as to the law, contained in his letter No. 6498, if he had taken the precaution to ascertain the true facts of the case. No further orders are therefore needed as to the past. Quoting the opinion of the Advocate-General that it is unnecessary to alter the law bearing on the question, and that Act 3 of 1888 does not empower the Municipal Commissioner to permit articles to be sold in the streets in such a way as to cause an obstruction. Adding that Government are not prepared, as suggested by Col. Wilson, to authorise the grant to shoe-makers of licenses for the use of the Esplanade lands, that the provision of market accommodation is a matter for the Municipality, but that an application for the hiring of a small strip of Government land for the purposes of such market will be considered on its merits.

55. Government Resolution No. 6835, Judicial Department, dated November 1892, informing certain shoe-dealers who renewed their application for permission to occupy the footpath, that Government is not prepared to re-open the question.

56. Resolution of the Standing Committee, No. 8073, dated 2nd November 1892, requesting the Commissioner to lay the papers on the subject on the table.

57. Letter No. 17062, dated 7th November 1892, from the Municipal Commissioner, reporting that it would not in his opinion be advisable to do so.

58. Petition, dated 9th November 1892, from dealers, requesting that a piece of ground on the Esplanade, opposite the Crawford Markets, may be leased to them.

59. Memo. No. 17295, dated 10th November 1892, to the Superintendent of Markets, requesting him to select a site.

60. Letter No. 1648, dated 12th November 1892, from the Superintendent of Markets, reporting the selection of a piece of Government ground on the south side of Carnac Road, adjoining the "New Alfred Theatre," as such site.

61. Memo. No. 1676, dated 17th November 1892, from the Superintendent of Markets, returning the papers to the Commissioner after inspection of site.

62. Letter No. 18389, dated 25th November 1892, from the Municipal Commissioner to the Collector of Bombay, forwarding plan of the site and inquiring the terms of rental.

63. Plan of the ground.

64. Letter No. $\frac{\text{L. R.}}{2203}$ dated 25th November 1892, from the Collector of Bombay, reporting that the ground is in charge of the Executive Engineer, Presidency.

65. Letter No. 18498, dated 26th November 1892, to the Executive Engineer, Presidency, on the same subject.

66. Letter No. 5470, dated 29th November 1892, from the Executive Engineer, Presidency, stating the terms on which the land can be leased.

67. Resolution of the Corporation, No. 9690, dated 8th December 1892, deferring consideration of petition till the receipt of the Commissioner's report.

68. Letter from the Municipal Commissioner to the Municipal Secretary, No. 18955, dated 2nd December 1892, reporting on the whole question in accordance with the facts above set forth, and adding that the Municipal authorities had a clear right to be informed of the causes of Police action, and that, however the Police may have been technically justified in ignoring the existence of the Municipal Commissioner, the case was essentially one in which the Municipal authorities should have been consulted before the event. The Police acted strictly within the letter of the existing law, and the only doubt the Municipal Commissioner has, is whether the law did not equally justify the action taken by himself. If it did, it is clear that it requires revision and, if it did not, the question still remains what the scope of the Municipal Commissioner's powers should be. The question, he thinks, demands some attention. In the meantime the needs of the boot and shoe dealers require to be considered. A simple solution of the question would be for the Corporation to

close the portion of the footpath formerly occupied by the dealers under section 289 (3) when it would cease to be a public street, and the notification of 21st January 1861 would no longer apply to it. This might, he considers, be done without the slightest inconvenience to the public, but that is not the course he should himself recommend. The alternative is to obtain a suitable piece of ground in the vicinity. A plot of 747⅔ square yards behind the footpath, almost at the place previously occupied, would do very well. It belongs to Government, and the Executive Engineer, Presidency, is prepared to recommend Government to lease the same to the Corporation on a sufferance tenure, at a month's notice, at something less than the usual 4 annas per 100 square yards. At 4 annas the monthly rent would be about Rs. 58, and possibly Government might be induced to accept half that amount.

Requesting the orders of the Corporation

69. Resolution of the Corporation, No. 11991, dated 9th February 1893, as under :—

"That a short précis of the papers relating to the petition of Pragawalla and others be prepared, printed and circulated to the Corporation, and that the consideration of the question be postponed till the monthly meeting in March.

"That, in the meantime, this correspondence be placed on the table."

H. W. BARROW,
Municipal Secretary.

17*th February* 1893.

Proposed by Cowasjee Hormusjee, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay for enabling the Commissioner to rent from Government, on the terms set forth in his letter No. 18955, dated 2nd December 1892, 748 square yards or thereabout of land in the vicinity of the footpath between the Alfred Theatre and the Gokuldas Tejpal Hospital for the accommodation of hawkers of country boots and shoes."

"That the land, when so acquired, be let to such dealers."

First amendment, proposed by Pherozeshah M. Mehta, Esq., seconded by Chimanlal Harilal Setalvad, Esq.—

"That a Committee, consisting of the following gentlemen, be appointed to report on the questions raised by the correspondence now placed before the Corporation:—The President, Mr. Blaney, Mr. Dinshaw E. Wacha, Mr. Roughton, Mr. Rahimtula M. Sayani, and Mr. Pherozshah M. Mehta.*

No. 13957.

* The name of Mr. Pherozeshah M. Mehta was added at the suggestion of a Councillor.

"That the Municipal Commissioner be requested to take the necessary steps for closing that portion of the footway on Carnac Road, hitherto occupied by dealers in boots and shoes."

Second amendment proposed by George Cotton, Esq., seconded by E. B. Carroll, Esq.—

"That a Committee, consisting of the President, Mr. Blaney, Mr. Roughton, Mr. Dinshaw E. Wacha, Mr. Rahimtula M. Sayani, and Mr. Pherozeshah M. Mehta, be appointed to report on the questions raised by the correspondence placed before the Corporation.

"That in the meantime the plot of land on Carnac Road, referred to in the correspondence, admeasuring 748 square yards or thereabout, be rented from Government at a cost not exceeding Rs. 58 per month and let out to dealers in boots and shoes."

The votes were recorded as under :—

	For	Against	
Second Amendment	12	25	Lost.
First Amendment	24	9	

The *first amendment* was *carried* as a substantive proposition by 27 votes *against* 4.

Considered the following :—

No. 17269 OF 1892-93.

BOMBAY, 24*th September* 1892.

TO THE MUNICIPAL COMMISSIONER.

SIR,—In reference to your No. 6187 of the 21st June last, I have the honour to offer the following remarks :—

Beyond the causes already discussed in previous reports, I would refer to the placing of the refuse—the garbage on the Flats. The garbage or cutchra cannot now be cultivated as it is deposited and as it was in former years. Formerly there was much space for reclamation and each year's deposit was cultivated, and all that was harmful converted into plant life, but now from want of space the refuse has to be placed on refuse which has not been decomposed. The conditions around the depression midway in the island on which the refuse has been deposited have changed during the last five years ; there are now buildings not far from the reclamation and the population has gravitated to the north. Not only in regard to the conditions under which the reclamation can be carried on has there been a change, but in regard to the position of the reclamation to the population around. The other condition affecting the mortality, which, I think, deserves serious attention, is the imperfect ventilation of many buildings. In a former quarterly report I referred to a number of insanitary buildings without gullies and without

sufficient space for wholesome ventilation and light, which were being constructed in one ward, and in that report I apprehended that in house sanitation, unless the law was altered, there would not be made much progress.

"I have inspected the houses, and some of them are the worst "type of building without open space on either side, and therefore "with room space inside, which cannot have direct light from "without and cannot be wholesomely ventilated. This is the type "of building which had to be permitted under the old law. If, "under the present law, buildings, such as are shown in this "statement, can be erected, then, with the new law, sanitary "building will be as impossible as with the old law, and the condi- "tion of new buildings will be no better than the condition of "old buildings. I have to request the favour of your inspecting "the buildings, and I would earnestly urge that, if building in "the form which has been adopted in these buildings is illegal, "the most stringent prosecution of the persons so acting "illegally be commenced. Any expense incurred in such pro- "secution will be well incurred."

It is not right that in this city where we profess so much interest in sanitation that the law should be that people may erect unwholesome dwellings, because there had been unwholesome dwellings before. All that we are doing for the people outside will be of little avail unless we give them houses which are wholesome to dwell in. The people who suffer from unwholesome dwellings are many ; the people who own the houses are few. The emigration of labourers to the city makes it a duty on us to protect them against foulness of air which there must be in dark dwellings which are overcrowded. We do much to remove pollution from the streets. We should now do much to prevent pollution of air inside the dwellings, and this we cannot do unless buildings have around them or within them open space.—I have, &c., T. S. WEIR, Health Officer.

No. 24642 of 13th February 1893.

Copy forwarded to the Municipal Secretary with reference to the Corporation's resolution No. 2481, dated 16th June last.

The question of disposal of city refuse is a most difficult one, but the great success which has attended the experiments made with incinerators at Calcutta induces the Commissioner to believe that in them will be found the best solution of the difficulty, and he will shortly lay before the Corporation proposals for the erection of a large incinerator on the Flats. It is now certain that refuse can be thus completely disposed of, and almost certain that it can be disposed of innocuously.

The Health Officer's criticisms on the subject of inadequate ventilation of buildings are met by the provisions of the Building By-laws. (No. 31)

H. A. ACWORTH, Commissioner.

Proposed by W. R. Hamilton, Esq., seconded by Rai Bahadur Luchman Sing—

"That the following be *recorded* :—Memorandum No. 24642, dated 13th February 1893, from the Commissioner, forwarding, with reference to the resolution of the Corporation, No. 2481, dated 16th June 1892, a report from the Health Officer as to the increased mortality in the city."

No. 13958.

Carried.

Considered the following :—

Monthly Return of Patients Treated in the Infectious Diseases Hospital at Arthur Road for the Month of January 1893.

No.	Disease.	Remained.	Admitted.	Total.	Result.			
					Cured.	Died.	Remaining.	Total.
1	Small-pox	...	2	2	...	...	2	2
2	Chicken-pox	1	8	9	1	...	8	9
3	Measles	...	...	...	...	...	...	...
4	Cholera	1	3	4	1	3*	...	4
	Total ...	2	13	15	2	3	10	15

N. H. CHOKSY, Medical Officer,
In charge I. D. Hospital at Arthur Road.

No. 30543 OF 1892-93.

Forwarded to the Municipal Commissioner for information.

T. S. WEIR, Health Officer.

No. 24228-OF 1892-93.

BOMBAY, *8th February* 1893.

Forwarded to the Municipal Secretary with reference to Corporation's resolution No. 2935, of 27th June 1892.

H. A. ACWORTH, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Karsandas Chabildas, Esq.—

"That the following be *recorded* :—Memorandum No. 24228, dated 8th February 1893, from the Commissioner, forwarding a monthly return of patients treated in the Infectious Diseases Hospital at Arthur Road during the month of January 1893."

No. 13959.

Carried.

* One patient died within 5 minutes of admission ; one from exhaustion after complete recovery from cholera.

Considered the following :—

No. 24820 OF 1892-93.

BOMBAY, 15*th February* 1893.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation's resolution No. 7939 of the 27th October last, I have the honour to forward herewith copies of report from the Heath Officer, the Deputy Executive Engineer, Water Works, and the Executive Engineer, Bombay Municipality, on the subject.—I have, &c.,

H. A. ACWORTH, Commissioner.

No. 29550 OF 1892-93.

BOMBAY, 26*th January* 1893.

TO THE MUNICIPAL COMMISSIONER,
through the Executive Engineer, Water Works.

MEMO.—I have inspected a number of schools and I think it would be invidious to draw a comparison between institutions managed under different conditions. The chief faults I have found are :—

(*a*). Drinking water kept in vessels in positions in which the water might be tainted, such as *morees*, &c.

(*b*). Drinking water kept in vessels near vessels used for ablution.

These are the two chief defects.

The improvements I recommend are :—

1. All drinking water to be boiled.

I do not recommend the use of filters because it is improbable that filters in many cases will be kept clean.

2. Drinking water to be in vessels and in positions where it may not be tainted.
3. Drinking water not to be kept in vessels near vessels used for ablution.
4. Soap and disinfectants to be kept in each *moree* and in each privy to be used by the students using *moree* or privy.

In regard to these suggestions, I do not know how they can be enforced; that is the unfortunate part of them. They may be suggested however.

T. S. WEIR, Health Officer.

No. W-6018 OF 1892-93.

Forwarded to the Municipal Commissioner through the Executive Engineer.

1. I agree with the Health Officer that filters are dangerous unless properly attended to.

2. It is desirable that the drinking water, if stored at all, should be kept at a distance from the closets and drain-connections. As the supply is now constant and the quality good, I am of opinion that the safest way in practice is to take the drinking water direct from the tap.

3. If the water be not taken direct from the tap, but from some vessel or cistern, I think it should be so taken *via* a tap, and

not from the larger vessel by a smaller one dipped into it. Such a process should be impossible. It perpetuates all the evils and dangers of the dipping well.

S. TOMLINSON, M.I.C.E.,
Deputy Engineer, Water Works.

4th February 1893.

No. G-4217 OF 1892-93.

BOMBAY, *10th February* 1893.

Forwarded to the Municipal Commissioner. The undersigned agrees in the views expressed by the Health Officer.

M. C. MURZBAN,
Executive Engineer, Municipality.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Cowasji Pestonji, Esq.—

"That the following be *recorded* :— Letter No. 24820, dated 15th February 1893, from the Commissioner, forwarding, with reference to the Resolution of the Corporation No. 7939, dated 27th October 1892, reports from the Health Officer and Deputy Executive Engineer, Water Works, and the Executive Engineer, on the subject of the condition of drinking water in the Schools and Colleges in Bombay, and the arrangements for the pure supply thereof. That the Commissioner be requested to communicate with the bodies concerned in reference thereto."

No. 13960.

Carried.

Considered the following :—

No. 23854 OF 1892-93.

BOMBAY, *2nd February* 1893.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation resolution No. 5355 of 22nd August last, I have the honour to append a statement which will show generally the expenditure out of the 15 lakhs loan up to the end of the year. I cannot submit with confidence a more detailed statement as yet, because the Collector's certificates on awards have in many cases been not yet received and the amounts tallied in the Chief Accountant's Office. As soon as this has been done, a detailed statement will be submitted. The acquisition of land for the Matunga and Connaught Roads is complete, but the accounts have not been wound up for the reasons given above. The acquisition of land for Agripada Road and the Dadar and Hasali Road is not yet complete, nor has road construction commenced except on the Connaught and Sussex Roads, which are being constructed under contract. The estimates for the road on the Tansa pipe line have been prepared, and those for the roads in Agripada, for which the acquisition of land either is, or is on the point of, being concluded, are being prepared. No frontages have yet been sold.—I have, &c., H. A. ACWORTH, Commissioner.

Statement showing the payments made out of the allotment of 15 *lakhs for roads and streets in Agripada and elsewhere provided in the* 35 *Lakhs Various Sanitary Works Loan.*

				Rs.	a.	p.
Amount of allotment...				15,00,000	0	0
Less—Payments made for the purchase of land for the following roads :—						
		Rs.	a.	p.		
Matunga Road		3,88,738	8	8		
Agripada Road		2,47,202	10	1		
Connaught Road		78,582	0	0		
Jackeria Bunder Road ...		24,217	15	11		
Dadar and Hasali Road ...		13,270	8	7		
		7,52,011	11	3		
Add—Brokerage, conveyance and other legal expenses, &c....		36,555	5	11		
Establishment charges ...		5,823	15	7		
		7,94,391	0	9		
Add—Amount to be transferred from the Victoria Garden Improvement Account, cost of land purchased for the Connaught and Sussex Roads		1,09,176	5	1		
Less—Amount already debited to the 15 lakhs loan... ...		81,097	0	0		
		28,079	5	1		
Cost of land purchased for frontages		1,74,215	2	1		
		2,02,294	7	2		
	Rs.	9,96,685	7	11		
Less—Amount to be transferred to the Tansa Loan on account of land purchased for the Tansa pipe line		31,448	9	6		
		9,65,236	14	5		
Add—Amount of contract for constructing the Connaught and Sussex Roads	30,102					
Establishment	1,290					
		31,392	0	0		
					9,96,628	14 5
Balance...				Rs. 5,03,371	1	7

Proposed by Selim Solomon, Esq., seconded by George Cotton, Esq.—

"That the following be *recorded* :—Letter No. 23854 dated 2nd February 1893, from the Commissioner, reporting, with reference to the resolution of the Corporation, No. 5355, dated 22nd August 1892, on the subject of the amount expended out of the 15 lakhs loan for road improvements, &c."

No. 13961.

Carried.

Considered the following :—

No. 30548 of 1892-93.

BOMBAY, 14*th February* 1893.

TO THE COMMISSIONER.

SIR,—I have the honor to forward herewith the quarterly statement as per Corporation's resolution No. 1270 of 1887-88 for the quarter ended 31st December 1892, and with it a memorandum **B**, explanatory of the figures in columns 4, 5, 6 and 7 of the statement.

2. The valuations of Government properties were entered in the Assessment Book from 1st April 1889, as per Tabulated Ward Report, dated 13th October 1888. See also Commissioner's No. 15192, dated 17th November 1888. These valuations were arrived at by taking the cost of buildings and lands and calculating the letting value at 5 per cent. thereon. Such costs being mostly taken from the printed Return of Government Buildings, forwarded to the Commissioner by the Examiner, Public Works Accounts, under his No. C 340, 20th December 1883. For the mode in which the present valuations of these properties have been taken, see Mr. Steven's award, dated 10th June 1891, forwarded under Commissioner's No. 12110, dated 22nd August 1891.

3. The valuations of lands were made at a 5 per cent. calculation on their *estimated* cost values, their areas being taken from the Revenue Survey Sheets and Collector's Survey Books.

4. In para. 12 of Mr. Steven's award, he says all lands that do not let or realize revenue except to the extent of fees realized for grazing, squatting, fishing, &c., have been treated as waste lands as they are not beneficially occupied.—I have, &c.,

R. P. BRUNTON, Assessor and Collector.

No. 24934 of 1892-93.

BOMBAY, 16*th February* 1893.

Forwarded to the Municipal Secretary with reference to Corporation's Resolution No. 1270 of 3rd October 1887.

H. A. ACWORTH, Commissioner.

Quarterly Statement, as per Corporation's Resolution No. 1270 *of* 1887-88, *for the Quarter ending* 31*st December* 1892.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter, and the total amount of the increased assessment.		No. of previously existing properties, the assessments of which have been reduced during the quarter, and the total amount of the reduced assessment.		REMARKS.
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.	
1	2	3	4	5	6	7	8
		Rs.		Rs.		Rs.	
A.....	15	18,112	‡788	3,27,524	†2,054	30,23,928	‡This includes 3 properties formerly assessed as land, now built upon. See also attached Memo. B.
B.....	6	3,049	°20	18,456	29	9,337	°This includes 12 properties formerly assessed as land, now built upon.
C.....	2	1,584	°45	42,749	51	20,019	° Do. 38 do. do.
D.....	12	9,591	°18	6,941	5	1,212	° Do. 8 do. do.
E.....	8	4,075	°23	23,375	32	3,676	° Do. 11 do. do.
F.....	14	2,882	°16	18,927	36	2,341	° Do. 5 do. do.
G.....	14	7,536	°12	6,589	17	937	° Do. 3 do. do.
Total...	71	46,829	922	4,44,561	2,224	30,61,450	

Increase.

‡ Properties	788	... ...	Rs.	3,27,524
of these	172	Government ...	Rs.	1,94,758
„	606	Port Trust ...	„	62,819
„	10	Private	„	69,947
Total...	788		Rs.	3,27,524

Decrease.

† Properties	2,054	... ...	Rs.	30,23,928
of these	269	Government ...	Rs.	16,91,607
„	1,770	Port Trust ...	„	13,28,622
„	15	Private	„	3,699
Total...	2,054		Rs.	30,23,928

R. P. BRUNTON,
Assessor and Collector.

MEMO. B ATTACHED TO ASSESSOR'S No. 30548, DATED 14TH FEBRUARY 1893.

(The large figures in columns 4, 5, 6 & 7 are thus accounted for.)

EXISTING PROPERTIES, the assessments of which have been increased during the Quarter.

	No. of Properties.	Amount of Assessment. Rs.
Government (as per Mr. Stevens' award)...	172	1,94,758 (*a*)
Port Trust (*see* Govt. Reso. No. 221, dated 23rd August 1892, Marine Department, and Assessor's No. 14654, dated 1st September 1892, &c.)	606	62,819 (*b*)
Private	10	69,947
Total ...	788	3,27,524

(*a*) Of this amount, Rs. 1,82,030 is accounted for in (*c*) hereto attached ; the balance Rs. 12,738 is on various small buildings, chowkies, lands, &c.

(*b*) Of this amount, Rs. 11,075 is on godowns, &c., outside Dock limits, and Rs. 51,744 on lands temporarily let.

EXISTING PROPERTIES, the assessments of which have been reduced during the Quarter.

	No. of Properties.	Amount of Assessment. Rs.
Government (as per Mr. Stevens' award)...	269	16,91,607 (*c*)
Port Trust	1,770	13,28,622 (*d*)
Private	15	3,699
Total ...	2,054	30,23,928

(*c*) Of this amount, Rs. 16,76,796 is accounted for in (*d*) hereto attached, the remainder Rs. 14,811 being for small plots of land, chowkies, &c.

(*d*) This amount is made up as under :—

	Rs.	Rs.
CLASS I—Docks and Wharves—		
248 properties—Original assessment ...	20,43,095	
Revised	17,34,964	
		3,08,131
CLASS IV—Vacant Lands—		
1,483 properties—Original assessment	12,94,738	
Revised	3,52,272	
		9,42,466
Valuations of various Port Trust Properties (including Rs. 30,757 for new Offices), the valuations of which were entered in the Assessment Books pending the settlement of the assessments as per Government Resolution No. 221, Marine Department, dated 23rd August 1892...		78,025
Total... ...		13,28,622

R. P. BRUNTON,
Assessor and Collector.

C

GOVERNMENT PROPERTIES.

Increases.

	Rs.
High Court	4,349
Secretariat	3,613
School of Arts and Residences	45,087
Jail	1,280
Central Press	13,463
Observatory	1,107
Artillery Lines, Colaba	36,581
Army Clothing Office	3,085
Native Infantry Lines	6,320
Mahalaxmi Battery	3,668
Residences	2,760
Do.	5,081
Do.	5,605
Elphinstone College Students' Quarters	9,035
Marine Battalion Hospital	673
Residences	2,880
Station Hospital	9,287
Malabar Point Battery	1,560
Harbour Defences Stores, &c.	6,385
Do. do. Quarters	2,016
Dockyard Police Quarters and Chowkey	1,444
Officers' Quarters	1,674
Residences	4,003
Depôt Barracks	6,710
Barracks	1,234
Bungalows	900
	Rs. 1,79,800
Sewri Powder Magazine Quarters, &c. ...	2,230
	Rs. 1,82,030

D

GOVERNMENT PROPERTIES.

Decreases.

	As per Assessment Book.	As per Mr. Stevens' Award.	Decrease.
	Rs.	Rs.	Rs.
New Telegraph Office	.....	.....	2,010
Public Works Office	.....	.....	2,490
Elphinstone College and Record Rooms .	.....	.....	11,060
Mint	.....	.....	41,812
Small Causes Courts	.....	.....	1,800
New Police Courts...	.....	.....	5,879
European General Hospital	.....	.....	34,211
Cama Hospital	.....	.....	26,535
Government House, Malabar Point ...	.....	.....	10,827
Do. do. Parel...	.....	.....	1,010
House of Correction	.....	.....	1,617
Telegraph Store Yards, Wari Bunder ...	.....	.....	1,780
Town Hall	.....	.....	3,066
Accountant-General's Record Room, Fort.	.....	.....	2,108
Old Government Bakery	.....	.....	1,496
Currency Buildings	.....	.....	1,014
European Infantry Lines	.....	.....	3,294
Soldiers' Institute	.....	.....	3,315
Gun Carriage Premises	.....	.....	14,935
Grand Arsenal	.....	.....	7,929
Executive Engineer, Bombay Defences, Office, &c....	.....	.....	1,379
Non-Commissioned Officers' Quarters, Town Barracks	.....	.....	6,104
Medical Stores, Byculla	.....	.....	2,826
Buildings for Native Troops	.....	.....	6,159
Powder Magazine, Tank Bunder... ...	.....	.....	1,124
Land, Colaba	.....	.....	4,136
Do. Cooperage	53,991	.....	53,991
Do. Wellington Lines	78,210	.....	78,210
Do. Wodehouse Road	66,591	.....	66,591
Do. Esplanade	1,62,840	.....	1,62,840
Do. Rotten Row...	1,56,211	.....	1,56,211
Do. Marine Battn. Parade Ground ...	1,55,980	.....	1,55,980
Do. Esplanade	1,16,856	.....	1,16,856
Do. do. Parade ground	2,70,172	.....	2,70,172
Do. do.	62,407	.....	62,407
Do. near Arthur Crawford Markets ...	10,094	.....	10,094
Do. The Oval	48,115	*21,518	26,597
Carried over ...Rs.	.....	.....	.....

*Average annual rent of 20 plots of land realized during the last five years.

	As per Assessment Book.	As per Mr. Stevens' Award.	Decrease.
	Rs.	Rs.	Rs.
Brought forward ...Rs.	.....	.....	.....
Land, Colaba	2,315	72	2,243
Do. Wadi Bunder	54,529	180	54,349
Do. Chowpati	15,150	153	14,997
Do. do.	17,030	.....	17,030
Do. do.	6,870	48	6,822
Do. do.	1,974	.....	1,974
Do. Mahim	1,870	.....	1,870
Do. Rowli Hill	1,334	.....	1,334
Do. Matunga	1,059	20	1,039
Do. Naigam, Sivri, &c.	2,114	33	2,081
Do. Flats, Worlee, &c.	4,002	.....	4,002
Marine Lines Bungalows	.....	.....	18,805
Cooperage Buildings	.....	.....	11,108
Residences, Colaba	.....	.....	8,487
Non-Commissioned Officers' Quarters, Wellington Pier...	.....	.....	1,242
Grant Medical College	.....	.....	49,653
Custom House	.....	.....	44,700
Buildings, Malabar Point Battery ...	.....	.....	1,118
Land, Byculla	27,080	.....	27,080
Buildings, Colaba Point Battery... ...	.....	.....	2,249
Buildings and Land, H. M.'s Dockyard...	.....	.....	42,566
Land, Mazagon	742	.....	742
Sanitarium, Colaba	.....	.....	1,440
Total ...	.....	.....	16,76,796

Decrease in Buildings ... Rs.... 3,77,148
Do. in Lands ... „ 12,99,648

Proposed by Rai Bahadur Luchman Singh, seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded*:—Memorandum No. 24934, dated 16th February 1893, from the Commissioner, forwarding, with reference to the resolution of the Corporation No. 1270 of 1887-88, a return of properties assessed during the quarter ending 31st December 1892."

No. 13962.

Carried.

This concluded the business of this meeting.

H. WYNFORD BARROW,
Municipal Secretary.

MUNICIPAL OFFICE,
BOMBAY, *April* 1893.

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